



Murray Board of Education

# 2023 Community Assessment Report

Murray Head Start and Early Head Start

## **Our Mission**

The Murray Head Start Program provides comprehensive services, primarily to low-income children birth to five and their families, in collaboration with local school districts and institutions of higher education in western Kentucky.

We continually renew our commitment to Head Start goals and philosophy by:

- Engaging in creative thought and actions as individuals and as a team
- Generating innovative and relevant strategies to anticipate and meet our children's and families' needs.
- Fostering partnerships which enhance present services and future opportunities
- Creating a supportive environment that empowers families and staff to develop to their fullest potential
- Valuing parents as the most important influence on their children, and forming a compassionate partnership with them

In our quest for quality, we will strive to meet the highest professional and ethical standards.

## **Our Vision**

Through innovation and partnerships, qualified, committed staff provide comprehensive services of the highest quality for each child and family.

2023 Updates prepared in-house, 2019 Baseline Information prepared by Western Kentucky University  
Training & Technical Assistance Services

## Contents

Introduction	3
Tornado Destruction	4
County Profiles	5-13
Demographics	14
Total Population by Age Group Percent	14
Total Population by Race Alone, 2019	15
Total Population by Race Alone, 2020	15
Population Changes by Ethnic Category	16
Migration Patterns	16-17
Population in Limited English Households	17-18
Language Spoken Population	18
Race/Ethnicity Served	19
Population with Any Disability	19
Population with Any Disability by Age Group, Percent	20
Children in Poverty and Head Start Eligible	21-22
Children in Poverty by Race Alone - Percent	22-23
Birth Numbers by Year	23
Estimated Number of Low Income Children by Age	24
Other Providers	24-25
Current MBE HS Enrollment Patterns	25-26
Impact of Providers (Pre-K, Head Start & CCAP)	26-27
Current MBE EHS Enrollment Patterns	27
Child Care Deserts	28
Eligibility Types	28-29
Homeless Information	29
Foster Care	30-31



The Lakes Child Protection	32
Social & Economical Factors	33
Opportunity Zones	33-34
Program Family Services	34
Children Eligible for Free/Reduced Price Lunch	35
Education - No High School Diploma	36
Population with No High School Diploma by Race Alone, Percent	36-37
Education - Bachelor's Degree or Higher	37-38
Households Receiving SNAP Benefits (SAIPE)	39
Households with No Motor Vehicle	40
Unemployment Rate	41-43
Average Annual Unemployment Rate, 2010-2022	43
Young People Not in School and Not Working	44
Healthcare	45
Access to Dentists	45
Access to Mental Health Providers	46
Dental Health	46-47
General Health	47-48
Access to Primary Care	48
Teen Births	48-49
Health Outcomes	49-50
Infant Mortality	50
Low Birth Weight	50-51
Physical Environment	51
Food Environment - Food Desert Census Tracts	51
Food Environment - SNAP - Authorized Food Stores	52
Built Environment - Broadband Access	52-53
Teacher Shortages	53-54



Program Design	56
Community Resources	56
Needs, Goals, Conclusion	57-58
Child Care Providers Accepting CCAP	59-64

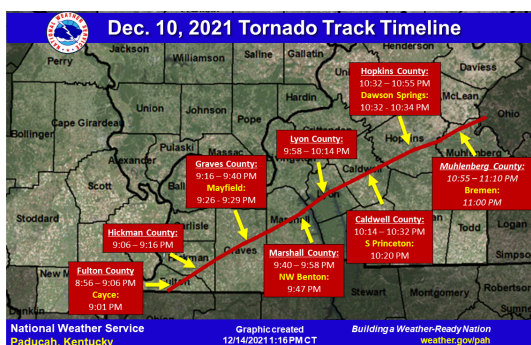
## Introduction

Murray Head Start is operated by Murray Board of Education (MBE) and is a federally funded program serving primarily low-income children and families in the western Kentucky counties of Ballard, Calloway, Carlisle, Fulton, Graves, Hickman, Marshall, McCracken and Warren. Through our Early Head Start and Head Start programs, services are provided to families beginning with the pregnant mother and continuing through age 5 and the child's transition to Kindergarten. Murray Head Start serves the children and families of our region through partnerships with 10 local school districts, 3 universities, and 3 local housing authorities. These partnerships have enabled the program to provide many years of proven quality and innovative services to this area. Health and nutrition services for children are another important aspect of our program. All children receive screenings in vision, hearing, dental, speech, and developmental areas when they are enrolled. Concerns that are identified as a result of these screenings, are then followed-up with treatments and/or referrals. While in class, children also receive meals and/or snacks which equal 2/3 of their daily nutritional requirements. Disability and mental health services are also available to all enrolled children and their families. Educational preparation and success is a fundamental goal for Murray Head Start.

Like much of the world, the Murray Head Start program service area continues to be effected by the COVID lockdowns. The already impoverished area is now facing unemployment benefits running out, and businesses closed for good; leaving struggling families at an even greater risk. Several Child Care facilities closed for good, leaving our vulnerable population without needed childcare, while our Head Start program remains at capacity, with children on a waiting list. We anticipate an even greater need in the immediate future for all of our services.

## Tornado Destruction - December 10, 2021

According to The Marketplace, the Murray Head Start service area lost 74 lives and more than a thousand homes during the tornados on December the 10th. Two children were lost. Mayfield was one of the hardest hit areas. The National Low-Income Housing Coalition stated, 30% of the rental households living in western KY were living at or below the Poverty level before this tragedy. WPSD channel 6 News reported that Mayfield had 50 students displaced by the tornados and that 40 homes in Graves County had been directly hit by the tornados. Many resources for years to come will be needed for this community to recover.



Today, more than a year later (2023), students are still being shuttled in from Paducah after losing their homes/ jobs and being displaced by the Tornados. Catholic Charities of the Diocese of Owensboro have provided \$1.9 million dollars for the relief efforts to help rebuild 350 homes over the next few years. These efforts are still on-going.

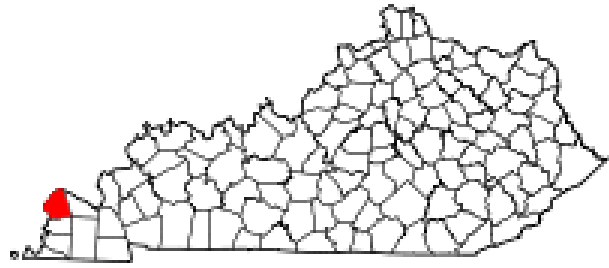
Data Source: [www.wpsdlocal6.com/news/kentucky-news/staff-and-students-go-back-to-school-after-devastation-from-tornado](http://www.wpsdlocal6.com/news/kentucky-news/staff-and-students-go-back-to-school-after-devastation-from-tornado)

Data Source: [www.marketplace.org/2021/12/13/kentucky-housing-cant-go-back-to-status-quo-after-tornado](http://www.marketplace.org/2021/12/13/kentucky-housing-cant-go-back-to-status-quo-after-tornado)

Data Sources: <https://www.catholiccharitiesusa.org/about-us/2021-annual-report/#group-section-Disaster-Relief-iCK4n7XsDH>

## County Profiles

### Ballard County, KY



<b><i>Square Miles</i></b>	<b><i>Population</i></b>	<b><i>Under 5</i></b>	<b><i>Employed</i></b>	<b><i>No Health Ins.</i></b>	<b><i>Median Income</i></b>
246.7	7,728	394	49.5%	5.2%	\$45,517

Ballard County is in the far northwest corner of Kentucky and our service area. Murray Head Start serves one district in Ballard. There is one Head Start Center and Home Based Early Head Start is also offered for children 0-3. The County covers 246.7 square miles and is a rural county with 31 people per square mile.

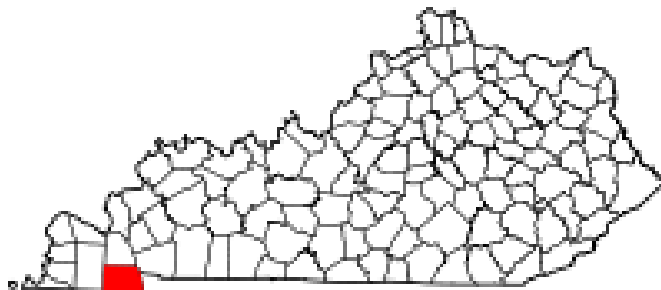
Births in Ballard County have gone up and down slightly since 2016, with a drastic decline in 2020 of 78% during the pandemic. Although birth numbers have picked up since 2020, the numbers show a 7% decline in 2021 from the pre-pandemic numbers in 2019. Every race category has declined from 2019 to 2021 except the multi race category in Ballard County. English is predominantly the language most spoken.

Ballard has seen a decline in High School graduates as well as College Degrees from 2019 through 2021. There has been an increase of families with No automobiles. The Unemployment numbers show a decline, as more workers have exceeded the time constraints of unemployment benefits and are no longer eligible for unemployment.

There has been an increase in the number of Food Stores accepting SNAP benefits in Ballard County and an increase in the number of people on SNAP.

Access to Health, Dental, and Mental Health Cares have continued to be a struggle in this community as Doctors have moved their practices and families don't have the transportation to get to offices further away. Once a family invests in the travel to another community for their health needs, they are met with facilities that either don't take pediatrics, or won't accept Medicaid.

## Calloway County, KY



<b><i>Square Miles</i></b>	<b><i>Population</i></b>	<b><i>Under 5</i></b>	<b><i>Employed</i></b>	<b><i>No Health Ins.</i></b>	<b><i>Median Income</i></b>
385	37,103	1,818	55.1%	6.3%	\$ 41,841

Calloway County is located on the southeastern border of our service area and the Jackson Purchase. Murray Head Start serves two school districts and has eight locations, plus our Central Office in Calloway county. The county covers 385 Square Miles and is a rural area with 96 people per square mile.

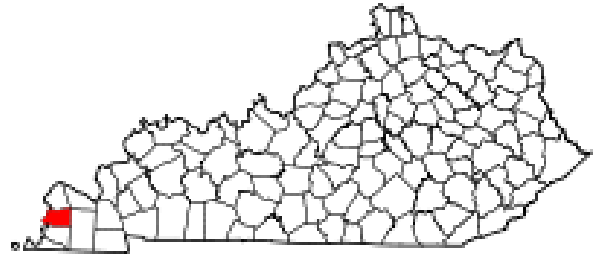
Births in Calloway saw an explosion between 2020 and 2021. 89 Births in 2020 and 306 births in 2021. From 2016 through 2020 birth numbers had gone up and down by just a couple of people. Every race category has declined from 2019 to 2021 except the multi race category in Calloway County. In 2019 there were 1126 multi race people and in 2020 there were 2106. English is predominantly the language most spoken.

Calloway County has seen a decline in High School graduates but an increase in College Degrees from 2019 through 2021. More families in this county have been acquiring their own automobiles between 2019 and 2021. The Unemployment numbers show a decline, because workers have exceeded the amount of time allocated for unemployment compensation.. If we examine the number of people working in Calloway in 2019, there were 17,285 and in 2020 there were 15,504.

There has been an increase in the number of Food Stores accepting SNAP benefits in Calloway County and a decrease in the number of people on SNAP, in the same area.

Dentists, Primary Physicians, and Mental Health Practices have shrunk in numbers in Calloway County putting a strain on how many people can get in to get the care they need when they need it. It costs employers and employees man hours when having to travel longer distances for care, as well as larger fuel costs.

## Carlisle County, KY



<b><i>Square Miles</i></b>	<b><i>Population</i></b>	<b><i>Under 5</i></b>	<b><i>Employed</i></b>	<b><i>No Health Ins.</i></b>	<b><i>Median Income</i></b>
189.4	4,826	318	46.5%	7.0%	\$41,222

Carlisle is located on the far western border of our service area. Murray Head Start has one location in Carlisle County serving one school district. We also offer in-home Early Head Start education for children 0 - 3. It is a small rural community on 189.4 square miles. That is approximately 25.5 people per square mile. It is the smallest county in our service area.

Carlisle's population has been shrinking since 2016. However, in 2020 this small county had 15 births and in 2021 50 births. Like much of our service area there has been a population explosion in 2021. Race wise, we are seeing the biggest jump in the multi race category. 90 people in 2019 considered themselves to be of multi race, but in 2020 that count doubled to 184 people. Predominantly the population in Carlisle speaks english.

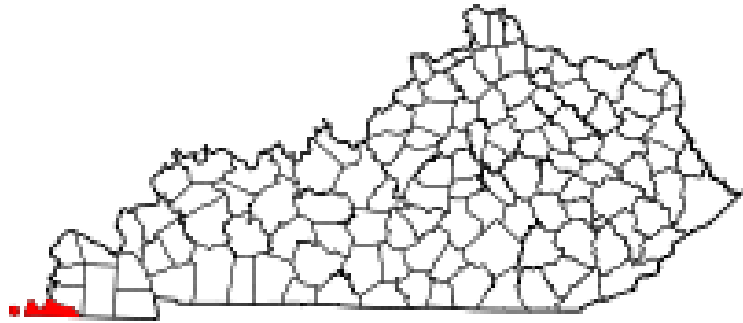
From 2019 - 2021, the number of people that acquired a High School Diploma and the number of people that acquired a Bachelor's Degree decreased. There has also been a decrease in the number of families that own their own automobiles. In 2019 there were 90 and in 2020 there were only 69. The statistical numbers show that unemployment for this county is also down from 104 People unemployed in 2019 to only 78 unemployed in 2020. However, if you examine how many are employed you find in 2019 2,106 people were employed and in 2020 only 1,589.

There has been a decline in the number of people signed up for SNAP benefits but an increase in the number of SNAP authorized stores. In 2018 there were only 3 stores and in 2022 there were 7.

The Carlisle area has only a couple of primary care physicians, no mental health providers and one dentist that does not take pediatrics making it a challenge to receive care without driving a considerable distance.



## Fulton County, KY



<b>Square Miles</b>	<b>Population</b>	<b>Under 5</b>	<b>Employed</b>	<b>No Health Ins.</b>	<b>Median Income</b>
205.9	6,515	378	42.6%	7.0%	\$31,587

Fulton County is located on the far southwestern corner of our state and our service area. Our Murray Head Start program has 4 locations in this county and serves two school districts. Fulton County and Fulton Independent. There are 205.9 Square Miles which equates to roughly 32 people per square mile. This is one of the smaller counties in our service area.

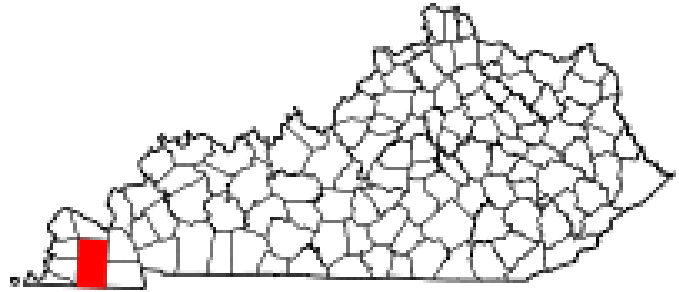
The population has been shrinking since 2017. There was an increase in births in 2021 like most of our service areas. The populations by individual race have stayed the same over the past several years while the multi race population has over doubled from 159 in 2019 to 347 in 2020. This area is the largest African American county in our service area with over 24% of the population being African American.

In 2019 there were 525 people that did not have a High School diploma. In 2021 that number had jumped to 857. In the same time period there was no difference in the number of people getting a Bachelor's degree. More households in Fulton were acquiring automobiles in 2021 then they were in 2019. Fulton County shows the number of people employed in 2019 as 1,948 and in 2020 1,898. The unemployment rate did increase in this county during the same period of time from 5.6% to 5.7%.

Fulton County shows a decline in households from 2,441 in 2018 to 1,607 in 2020 so our SNAP benefit numbers may be a bit misleading. In 2018 Households receiving SNAP benefits was 582 and in 2020 it was 533. So the number of households receiving these benefits declined but there were 834 less households. In the same time frame the number of retailers accepting SNAP in Fulton County went from 3 stores to 11.

Fulton County has no pediatric dentists, and no mental health facilities. The county had 2 primary care facilities in 2020 and by 2022 were down to 1. There is a small local hospital in Fulton and residents can also go to neighboring Graves County but without an adequate number of providers in the area that accept Medicaid it is a challenge for the families living in this community to receive adequate health care.

## Graves County, KY



<b><i>Square Miles</i></b>	<b><i>Population</i></b>	<b><i>Under 5</i></b>	<b><i>Employed</i></b>	<b><i>No Health Ins.</i></b>	<b><i>Median Income</i></b>
551	36,649	2,235	53.3%	7.1%	\$45,614

Graves County is located in the middle of our service area. The county has 551 Square miles and is the largest of our counties with roughly 66 people per square mile. Murray Head Start serves two school districts in this county with 9 locations. Murray Early Head Start also offers an at home education program for children 0-3.

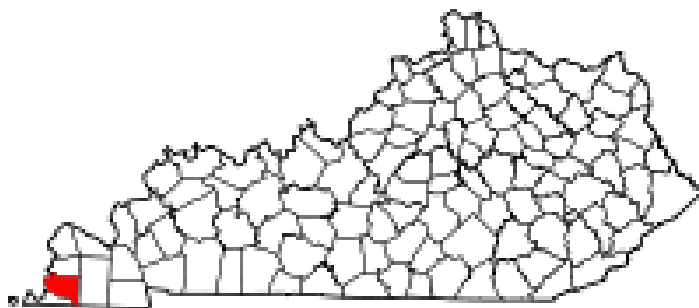
The population in Graves County has been increasing almost every year since 2016 when there was a decline in births to only 104 in 2020. Births for Graves County picked up again in 2021 to 410. In that same year there was a large migration both nationally and internationally to that area. The race populations of African American, White, and Asian have shrunk since 2019 in Graves County. The race populations of Native Americans, Other and Multi-races have exploded in Graves County during 2020. Graves County is the second largest Spanish speaking community in our service area.

In 2019, there were 1,979 people that did not have a High school diploma. In 2021 that number increased to 2,832. There were also fewer Bachelor degrees. There were 4,371 in 2021 and 4,131 by 2021. Many more households have acquired automobiles. In 2019 it was 1,135 households that did not have their own transportation. By 2020 that number was down to 697 as more households acquired an automobile. Graves County shows the number of people employed in 2019 was 14,358 and that number to decrease in 2020 to 13, 692. Unemployment shows a decline just like our other counties during the same period, even though more people were out of work. This indicates their unemployment simply ran out.

Households receiving SNAP benefits diminished in this county from 1,897 in 2018 to 1,740 in 2020 at the same time that more retail stores signed up to accept SNAP benefits for their customers. Graves went from 28 to 46 stores participating.

Graves County does have one pediatric dentist that accepts Medicaid. Graves County has 31 mental health providers and 10 primary care physicians. Graves County also has a hospital. Good health service access is essential for the development of children in our program.

## Hickman County, KY



<b><i>Square Miles</i></b>	<b><i>Population</i></b>	<b><i>Under 5</i></b>	<b><i>Employed</i></b>	<b><i>No Health Ins.</i></b>	<b><i>Median Income</i></b>
242.3	4,521	219	44.5%	3.3%	\$44,063

Hickman County is located on the far western boundary of our state and our Murray Head Start service area. This county is the smallest rural county that we serve. There are 242.3 square miles, which equates to roughly 19 people per square mile. We serve one school district in Hickman County and have a Center based Head Start & Early Head Start Program.

The population has continued to decrease in Hickman County every year since 2010. There were only 6 births in 2020 and 28 in 2021 which is still less than previous years. In 2020 there were 15 deaths and in 2021 there were 77 deaths. This area saw very little migration, neither nationally, nor internationally. The only race groups that grew very slightly were the African Americans and the Multi race groups, and that was only by a few people. English is the spoken language predominantly in this community.

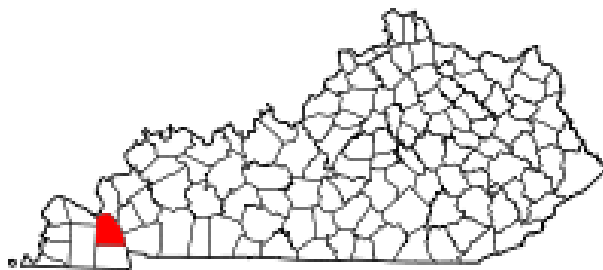
Educationally, Hickman County had 332 people with no High School diploma in 2019 and in 2021 there were 483 with no High School diploma. In the same years they saw an increase in college degrees from 519 in 2019 to 722 in 2021.

In 2019 there were 132 households that had a vehicle, but by 2021 there were only 101. Not having a vehicle puts a strain on every other part of family life. It's a challenge getting to the grocery store, health care agencies, and every resource needed. Hickman county showed a decline of 200 people employed from 2019 and in the same time frame an increase in the same number of people in the community on unemployment for the same time period.

The number of households receiving SNAP benefits decreased from 193 in 2018 to 161 in 2020. Hickman County still has the same 4 retail stores that accept SNAP.

Hickman County has no pediatric dentists accepting Medicaid, no mental health facilities and only 1 Primary care physician. Hickman is considered "Medically underserved" and the citizens there continue to struggle to receive the needed care they deserve.

## Marshall County, KY



<b>Square Miles</b>	<b>Population</b>	<b>Under 5</b>	<b>Employed</b>	<b>No Health Ins.</b>	<b>Median Income</b>
301.3	31,659	1,709	51.3%	6.6%	\$57,348

Marshall County is located on the northeastern border of our service area. There are 301.3 square miles of territory in the county which equates roughly to 105 people per square mile. Marshall County is mostly a rural area with areas along that Tennessee River that are Industrialized. There are 12 schools included in the Marshall County school district. Murray Head Start offers services at 6 Head Start locations, as well as an Early Head Start Home Visitor.

The population in Marshall County has continued to grow, but it seems to be from domestic and international migration rather than natural change. In 2020 there were 84 births and 144 deaths, and in 2021 there were 271 births and 499 deaths. Asian, Native American, Other and Multi-race population groups have grown. The African American population has decreased by half: 280 to 101. The Multi-race group here has also exploded like we have seen amongst all of our counties from 374 in 2019 to 1281 in 2020. Although the primary language for most families in this county is English there is a significant number of Spanish speaking people as well as being the second largest population in our service area for Asian/Pacific speaking families.

Marshall County, like the rest of our service area has an increase of population with no High School diploma but the population of people receiving a Bachelor's degree from college has increased. In 2019 there were 1,624 with No High School diploma but in 2021 that number had increased to 2,228. In 2019 there were 4,359 people with a Bachelors degree and in 2021 that number increased to 4,745.

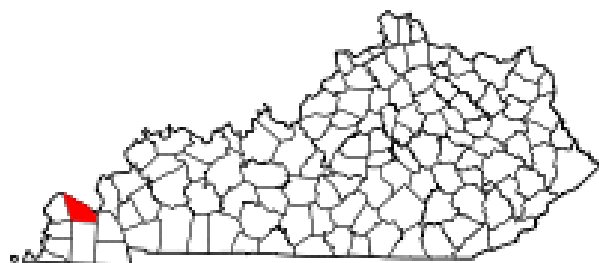
In Marshall county there were 628 households with automobiles and that number increased to 631 in 2020. Like many of our other counties Marshall shows a reduction in people employed from 13,739 in 2019 to 11,736 in 2020. However during the same time period we see a decrease in the number of unemployed people from 860 in 2019 to 476 in 2020. Clearly unemployment benefits have run out for many.

Households receiving SNAP benefits declined from 1,112 in 2018 to 1,072 in 2020. During the same time frame the number of retailers accepting SNAP benefits increased from 16 retailers in 2018 to 34 retailers in 2020.

Marshall County has increased the number of Pediatric dentists accepting Medicaid from 1 in 2021 to 3 in 2022. The county has 88 Mental Health providers and from 13 Primary Physicians in 2020 to

14 in 2022. They also have a hospital located in their county. Overall, this county is one of our better served counties when it comes to overall health.

### McCracken County, KY



<b><i>Square Miles</i></b>	<b><i>Population</i></b>	<b><i>Under 5</i></b>	<b><i>Employed</i></b>	<b><i>No Health Ins.</i></b>	<b><i>Median Income</i></b>
248.7	67,875	4,208	55.9%	6.2%	\$47,011

McCracken County is located on the northern portion of our service area. There are 248.7 square miles with roughly 273 people per square mile. There are two school districts in McCracken County. Paducah Independent is not part of our service area. We serve the McCracken School District at Scholar House. Scholar House serves both Early Head Start and Head Start.

The population of McCracken County has declined from 2020 to 2021 from 67836 to 67454 due to the number of deaths exceeding the number of births by 474. From 2019 to 2020 both African Americans and Caucasian racial groups grew a little while the number of multi racial people exploded from 1635 in 2019 to 4103 in 2020. Native Americans and Asians decreased in numbers at the same time. "Other" racial groups, not identified, grew significantly as well; from 392 in 2019 to 975 in 2020. McCracken County has the largest Indo/Euro speaking population in our service area. McCracken County has the third largest Spanish speaking population in our service area. However this area is still predominantly English speaking with 65,974 of the 67,875 speaking English.

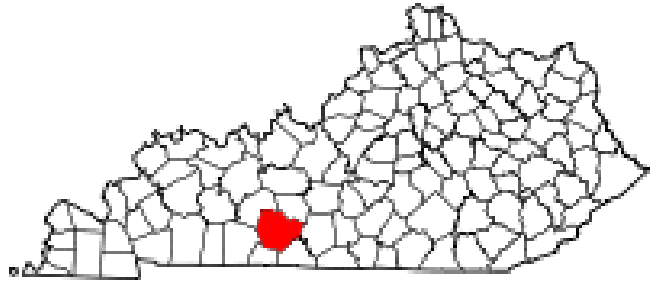
Like all of our other service areas McCracken County has fewer High School Graduates by 623 between the years 2019 and 2021. During the same time period they had 3,314 more college graduates.

There was no real change in the amount of automobiles households owned between 2019 and 2020. The number of people employed decreased from 25,523 in 2019 to 24,767 in 2020. During the same time period we show the unemployment rate dropping significantly which tells us that many people were no longer eligible for unemployment even though they were still out of work.

Households receiving SNAP benefits decreased from 2018 to 2020 by 420 households. The number of retailers participating from 2018 to 2020 went from 25 to 67.

McCracken County lost one dentist that takes Medicaid for pediatrics between 2020 and 2021. They have 131 Mental Health Providers which equates to 410 people to every one provider. They have gained 5 Primary Care Physicians between 2020 and 2022. MCCracken County has two large hospitals and a free clinic. McCracken County has one of the best Primary Care provider to patient ratios of any county we serve.

## Warren County, KY



<b><i>Square Miles</i></b>	<b><i>Population</i></b>	<b><i>Under 5</i></b>	<b><i>Employed</i></b>	<b><i>No Health Ins.</i></b>	<b><i>Median Income</i></b>
541.6	134,554	8,746	64.1%	5.3%	\$54,325

Warren County is located east of our usual service area. There are 541.6 square miles of territory which equates to 248 people per square miles. Murray Head Start funds 11 Early Head Start children in Warren County at Western Kentucky University. There is a unique relationship between Murray Head Start and WKU as we are their Delegate and they are our Delegate. WKU funds 67 children in 4 of our counties as Head Start/Preschoolers.

The population in Warren County has increased from 2020 to 2021. It went from 134,933 to 137,212. Births in 2020 were 385 and in 2021 they were 1712. The international migration went from 313 in 2020 to 1866 in 2021. Domestic migration to this area also increased from 311 in 2020 to 1733 in 2021. The languages spoken in this area are Spanish 4,844, Indo/Euro 3,768, Asian/Pac 4,709 and other 2,301. English is still the predominant language spoken with 118,932 of the people speaking it.

The population in Warren County with no high school diploma went from 4,921 in 2019 to 8,839 in 2021. During the same time frame people accomplishing a Bachelor's degree went from 25,141 to 28,532.

Households in Warren County decreased in the number of automobiles by 492 between 2019 and 2020. The number of people employed went from 57,436 to 59,599 from 2019 to 2020. During the same time frame there is a decrease in unemployment from 3,190 people to 2,696.

Households receiving SNAP benefits increased from 5,719 to 6,164 from 2018 to 2020, while the number of retailers participating also increased from 82 to 126 during the same period.

Warren County has no data reported on the number of pediatric dentists accepting Medicaid. There are 335 mental health providers, and 89 primary care physicians in 2022. There are two hospitals and a medical center in this county.

## Demographics

A total of 340,715 people live in the 2,912.69 square mile report area defined for this assessment according to the World Population Review.

Report Area	2019 Total Population	2020 Total Population	2021 Total Population	2022 Total Population
Report Location	324,803	331,430	338,758	340,715
Ballard County, KY	8,032	7,728	7,680	7,576
Calloway County, KY	38,837	37,103	39,075	39,112
Carlisle County, KY	4,784	4,826	4,802	4,823
Fulton County, KY	6,130	6,515	5,775	5,678
Graves County, KY	37,248	36,649	37,160	37,107
Hickman County, KY	4,510	4,521	4,278	4,227
McCracken County, KY	65,418	67,875	65,640	65,751
Marshall County, KY	31,192	31,659	37,160	37,107
Warren County, KY	128,652	134,554	137,188	139,334
<b>Kentucky</b>	<b>4,449,052</b>	<b>4,505,836</b>	<b>4,509,394</b>	<b>4,519,315</b>

Data Source: US Census Bureau, American Community Survey. 2015 - 2019. Source geography: Tract

Data Source: US Census Bureau, Decennial Census 2020

Data Source: [worldpopulationreview.com/us-counties/ky](https://worldpopulationreview.com/us-counties/ky)

The figures presented above indicate that many of the counties being served are rural.

## Total Population by Age Group Percent %

Report Area	Age<5		5-19		20-24		25-34		35-44		45-54		55-64		65+	
	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020	2019	2020
Report Loc.	5.8	5.7%	18.88	18.68%	12.73	6.84%	11.18	11.64%	11.48	11.41%	12.75	12.33%	13.65	13.7%	19.40	19.57%
Ballard Cty	5.2	5.1%	19.10	18.1%	5.60	5.8%	9.80	9.9%	11.60	11.9%	13.20	13.4%	14.60	14.5%	20.80	21.4%
Calloway Cty	5.1	4.9%	19.40	19.5%	13.40	12.8%	11.40	11.5%	10.40	10.5%	11.80	11.5%	11.80	12.1%	16.80	17.1%
Carlisle Cty	6.6	6.6%	18.40	19%	5.00	4.7%	11.40	11.6%	11.80	11.3%	13.00	12.9%	13.20	13.2%	20.60	20.8%
Fulton Cty	6.4	5.8%	16.90	16%	5.90	5.9%	13.20	15.8%	9.30	8.7%	13.60	12.5%	14.70	14.6%	20.10	19.6%
Graves Cty	6.	6.1%	20.70	20.9%	5.80	5.6%	11.60	11.8%	11.60	11.6%	12.80	12.1%	13.30	13.4%	18.30	18.5%
Hickman Cty	4.4	4.9%	19.20	18.3%	3.50	5.6%	8.10	7.9%	12.50	12.4%	13.20	11.6%	14.80	15.2%	24.30	24.1%
McCracken Cty	6.5	6.2%	17.60	17.9%	6.30	5.6%	11.10	11.8%	11.90	12%	12.50	12.7%	14.60	14.1%	19.40	19.9%
Marshall Cty	5.6	5.4%	16.80	16.8%	5.00	4.7%	10.70	11%	12.10	12.1%	13.30	13%	14.90	15.1%	21.70	22.2%
Warren Cty	6.4	6.5%	21.90	21.7%	11.00	10.9%	13.40	13.5%	12.20	12.2%	11.40	11.3%	11.00	11.1%	12.60	12.8%

Data Source: US Census Bureau, American Community Survey, 2015 - 2019. Source geography: Tract  
[data.census.gov/cedsci/table?q=S0101](https://data.census.gov/cedsci/table?q=S0101) 2020 Census



## Total Population by Race Alone, 2019

Report Area	White	Black	Asian	Native American	Native Hawaiian	Other	Multi
Report Location	280,259	23,849	6500	967	2957	3960	8407
Ballard County	7453	329	16	48	0	8	176
Calloway County	35,497	1359	427	116	77	194	1126
Carlisle County	4583	38	38	28	0	4	90
Fulton County, KY	4407	1471	6	42	0	36	159
Graves County, KY	33,374	1676	186	38	111	931	968
Hickman County, KY	3914	378	31	18	0	18	149
McCracken County, KY	55,670	6868	588	261	392	392	1635
Marshall County, KY	30,381	280	62	31	62	62	374
Warren County	104,980	11,450	5146	385	2315	2315	3730
<b>Kentucky</b>	<b>3,870,675</b>	<b>360,373</b>	<b>66,735</b>	<b>8898</b>	<b>44,490</b>	<b>44,490</b>	<b>102,328</b>

Data Source: US Census Bureau, American Community Survey. 2015 - 2019. Source geography: Tract

## Total Population by Race Alone, 2020

Report Area	White	Black	Asian	Native American	Native Hawaiian	Other	Multi
Report Location	267,575	25,610	8816	1038	736	8352	19,302
Ballard County	7103	208	33	13	0	5	366
Calloway County	32,626	1313	435	64	11	547	2,106
Carlisle County	4531	63	10	29	0	9	184
Fulton County	4599	1444	21	26	11	67	347
Graves County	31,149	1564	181	128	4	1421	2202
Hickman County	3902	386	11	14	1	17	190
McCracken County	54,304	7598	663	214	18	975	4103
Marshall County	29,908	101	136	69	9	155	1281
Warren County	99,453	12,933	7326	481	682	5156	8523
<b>Kentucky</b>	<b>3,711,254</b>	<b>362,417</b>	<b>74,426</b>	<b>12,801</b>	<b>3681</b>	<b>96,417</b>	<b>244,840</b>

data.census.gov/cedsci/table?q=P1 2020:DEC Redistricting Data (PL 94-171)

The racial breakdown shows that the services area is predominately white and as such it is expected that many of the children served will be white.





## Population Changes by Ethnic Category

Report Area	Hispanic Population Change, Total 2010	Hispanic Population Change, Total 2020	Hispanic Population Change, Percent 2020	Non-Hispanic Population Change, Total 2010	Non-Hispanic Population Change, Percent 2010
Report Location	5,223	16,720	220.123%	18,946	6.74%
Ballard County	38	93	144.737%	-75	-0.91%
Calloway County	417	1,353	224.46%	2,597	7.71%
Carlisle County	39	133	241.026%	-286	-5.39%
Fulton County	-3	151	5133.33%	-936	-12.16%
Graves County	1,211	2,773	128.984%	-1,118	-3.09%
Hickman County	3	102	3300.00%	-363	-6.97%
McCracken County	689	2,135	209.869%	-638	-0.98%
Marshall County	121	539	345.455%	1,202	4.02%
Warren County	2,708	9,441	248.634%	18,563	20.61%
Kentucky	72,896	152,072	108.615%	224,708	5.64%
<b>United States</b>	<b>15,152,943</b>	<b>62,100,000</b>	<b>309.521%</b>	<b>12,099,099</b>	<b>4.92%</b>

Data Source: US Census Bureau, Decennial Census. 2000 - 2010. Source geography: Tract  
Data Source: US Census Bureau, Decennial Census. 2020 Redistricting Data (PL 94-171)

The service area shows few changes in ethnic categories in absolute terms but in relative terms some counties have experienced a large enough in-flow over the past decade to raise questions about future language needs of the program. Other social services providers within the area may be experiencing similar needs as well.

## Migration Patterns

This indicator reports the net migration rate of the total population between 2020 and 2021.

Report Area	2020 pop	2021 pop	2020 Births	2021 Births	2020 Deaths	2021 Deaths	2020 Natural Change	2021 Natural Change	2020 Domestic Mig	2021 Domestic Mig	2020 Natl Change	2021 Natl. Change
Report Location	331650	334011	889	3596	1051	4174	-2040	-578	380	2785	389	2925
Ballard County	7724	7695	17	70	17	115	0	-45	-3	14	-3	14
Calloway County	37147	37560	89	306	112	502	-23	-196	66	603	67	614
Carlisle County	4811	4791	15	50	26	60	-11	-10	-10	-4	-4	-10
Fulton County	6501	6512	11	70	25	109	-14	-39	2	50	2	50
Graves County	36512	36615	104	410	147	531	-43	-121	-94	218	-93	221
Hickman County	4521	4424	6	28	15	77	-9	-49	10	-48	10	-48
McCracken County	67836	67454	178	679	251	980	-73	-301	38	-91	38	-93
Marshall County	31665	31748	84	271	133	499	-49	-228	60	310	59	311
Warren County	134933	137212	385	1712	325	1301	60	411	311	1733	313	1866
Kentucky	4503958	4509394	12456	50725	14557	56853	-1878	5436	258	10022	292	11204
United States	331501080	331893745	893000	3581986	853448	3433943	51799	392665	0	0	12247	244622

ww2.census.gov/programs-surveys/popest/datasets/2020-2021/counties totals

The migration pattern of all people for the last census count shows that the bulk of the growth has occurred in Warren County. Eighty-four percent of the service area's growth occurred in that county alone.

### Population in Limited English Households

This indicator reports the percentage of the population aged 5 and older living in Limited English speaking households. A "Limited English speaking household" is one in which no member 14 years old and over (1) speaks only English at home or (2) speaks a language other than English at home and speaks English "Very well." This indicator is significant as it identifies households and populations that may need English-language assistance. In Kentucky the linguistically isolated population has nearly doubled over the past 5 years; going from a linguistically isolated population of 95,983 previously to 195,638 now.

Report Area	Total Population Age 5+		Linguistically Isolated Population		Percent Linguistically Isolated Population	
	2019	2022	2019	2022	2019	2022
Report Location	305,071	275,783	9,870	19,734	3.23%	7.16%
Ballard County, KY	7,611	7,513	39	82	.51%	1.09%
Calloway County, KY	36,859	37,066	638	1,066	.17%	1.72%



Carlisle County, KY	4,470	4,426	11	30	.24%	.67%
Fulton County, KY	5,737	5,713	62	132	1.08%	2.31%
Graves County, KY	35,030	34,868	1,226	2,222	3.49%	6.37%
Hickman County, KY	4,312	4,242	22	26	.51%	.61%
McCracken County, KY	61,219	61,444	578	1,158	.94%	1.88%
Marshall County, KY	29,455	29,545	152	242	.51%	.81%
Warren County, KY	120,378	122,366	7,142	14,776	5.93%	12.07%
Kentucky	4,174,460	4,188,377	95,983	195,638	2.29%	4.67%
<b>United States</b>	<b>308,834,688</b>	<b>306,919,116</b>	<b>25,464,167</b>	<b>50,624,048</b>	<b>8.20%</b>	<b>16.49%</b>

Data Source: US Census Bureau, Decennial Census. 2015 - 2019. Source geography: Tract : Table DP02

[data.census.gov/cedsci/table?q=DP02](https://data.census.gov/cedsci/table?q=DP02) 2020

The bulk of the linguistically isolated population in this service area is in Warren County.

What this means is that MBE may need to continue to watch the potential population shift.

There may come a time when there is a need to be able to hire Spanish speaking staff or provide incentives for the partnerships to employ staff with additional language abilities. For the time being it is expected that language needs are still contained in isolated pockets.

## Language Spoken Population

Report Area	Population	English	Spanish	Indo/Euro.	Asian/Pac.	Other
Ballard	7,728	7,550	70	62	23	23
Calloway	37,103	35,693	667	148	371	224
Carlisle	4,826	4,753	29	24	14	6
Fulton	6,515	6,371	39	78	6	21
Graves	36,649	34,669	1,649	183	73	75
Hickman	4,521	4,439	49	5	0	28
Marshall	31,659	31,120	379	31	126	3
McCracken	67,875	65,974	1,018	407	68	408
Warren	134,554	118,932	4,844	3,768	4,709	2,301
Srv.Are	331,430	309,501	8,744	4,706	5,390	3,089
Kentucky	4,505,836	4,249,003	121,658	67,588	40,553	27,034
U.S.	331,449,281	260,187,686	43,751,305	12,263,623	11,600,724	3,645,943

[data.census.gov/cedsci/profile?q=0500000US21227](https://data.census.gov/cedsci/profile?q=0500000US21227)



## Race/Ethnicity Served

What the table below illustrates is that, as expected, the program serves a primarily white community. In comparing the figures served to the racial characteristics of the general population, it is observed that there is no great disparity between the races in poverty and the racial makeup of the counties overall.

Race and Ethnicity of Head Start/EHS Families	2019-20 Percent of Enrollment		2020-21 Percent of Enrollment		2021-22 Percent of Enrollment	
	HS	EHS	HS	EHS	HS	EHS
American Indian or Alaska Native	.64%	0%	0%	0%	0%	0%
Asian	.43%	0%	0%	0%	1%	0%
Black or African American	11%	19%	9%	21%	8%	22%
Native Hawaiian or other Pacific Islander	0%	1%	0%	1%	0%	0%
White	71%	56%	74%	52%	70%	50%
Biracial/Multi-racial	13%	19%	13%	19%	17%	22%
Other	0%	0%	0%	0%	0%	0%
Unspecified	4%	6%	4%	7%	4%	6%

## Population with Any Disability

This indicator reports the percentage of the total civilian non-institutionalized population with a disability. This indicator is relevant because disabled individuals comprise a vulnerable population that requires targeted services and outreach by providers.

### Population with Any Disability by Age Group, Percent

Report Area	Under Age 18		Age 19 - 64		Age 65 +	
	2019	2020	2019	2020	2019	2020
Ballard County, KY	13.9%	12.8%	22.6%	26.5%	76.7%	89.5%
Calloway County, KY	13.2%	11.1%	27.4%	26.6%	75.9%	69.6%
Carlisle County, KY	2.2%	1.9%	20.8%	20.7%	67.3%	95.9%
Fulton County, KY	10.9%	11.9%	47.5%	43.3%	78%	70.1%
Graves County, KY	8%	9.2%	32.2%	33.8%	69.3%	73%
Hickman County, KY	11.7%	3.0%	43.3%	51%	84.7%	82.8%
McCracken County, KY	5.5%	4.7%	23.3%	22.7%	75.5%	68.3%
Marshall County, KY	11.6%	16.1%	28.3%	33.9%	78.4%	64.6%
Warren County, KY	7.3%	8.9%	25.9%	21.8%	82.7%	75.1%
Kentucky	8.6%	10.0%	29%	30.2%	85.3%	85.8%
<b>United States</b>	<b>6.2%</b>	<b>7.3%</b>	<b>18.9%</b>	<b>18.5%</b>	<b>73.2%</b>	<b>71.9%</b>

Data Source: US Census Bureau, American Community Survey. 2010 - 2019. Source geography: Tract : Table S1810  
[data.census.gov/cedsci/table?q=S1810](https://data.census.gov/cedsci/table?q=S1810) 2020 ACF 5 Year

The table above does not show an overwhelming number of children in the service area with disabilities. This means that the partner schools recruitment efforts will be very useful when attempting to reach 10% or greater enrollment in disabilities.

Disabilities	2018-19	2019-20	2020-21	2021-22
Disabilities as a percent of Total Head Start Enrollment	16%	19%	18%	19%
Of the number with Disabilities: Preschool Breakdown by Type				
Speech/Language	66%	73%	65%	65%
Autism	0%	1%	4%	3%
Non-categorical	31%	25%	31%	27%



Total Head Start Disabilities (Number)	74	89	91	94
Numbers of EHS Children Diagnosed	28	28	24	26
Percentage of EHS Children Diagnosed with Some Form Disability	16%	16%	14%	15%

The table above indicates that the program is meeting the requirement of working to identify children with disabilities and assisting families in receiving services. The rates presented in the table above show that the program is providing the services in both Head Start and Early Head Start. There is a symbiotic relationship between the program and the partners in that both rely on the strengths of the other in order to serve these children and families. Again this indicates the remarkable strength the program has in its blending of services with the local school districts. One issue that the EHS services face is that physicians and other diagnostic personnel are loath to classify children ages 0-3 with a disability if there is a chance that the child will grow out of the disability or otherwise have the situation mitigated through services provided.

## Children in Poverty & Head Start Eligible

### **Poverty - Children Below 100% FPL**

In the report area 28.60% or 18,486 children aged 0-17 are living in households with income below the Federal Poverty Level (FPL). This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor development.

Report Area	Total Population		Population Under Age 18		Population Under Age 18 in Poverty		Percent Population Under Age 18 in Poverty	
	2019	2021	2019	2021	2019	2021	2019	2021
Report Location	309,214	321,937	69,264	73,197	15,863	18,486	22.90%	28.6%
Ballard County, KY	7,891	7,772	1,743	1,633	422	451	24.20%	27.6%
Calloway County, KY	35,042	35,231	6,855	6,909	1,850	1,821	27.0%	26.4%
Carlisle County, KY	4,725	4,680	1,090	1,086	242	270	22.20%	24.9%
Fulton County, KY	5,680	5,624	1,232	1,271	482	563	44.70%	44.3%
Graves County, KY	36,557	36,339	8,723	8,553	2,477	2,680	28.40%	31.3%
Hickman County, KY	4,356	4,316	853	872	169	332	19.80%	38.1%
McCracken County, KY	63,628	66,504	13,936	14,970	3,199	4,448	23.00%	29.7%
Marshall County, KY	30,507	30,488	6,308	6,214	849	784	13.50%	12.6%
Warren County, KY	120,828	130,983	28,524	31,689	6,063	7,137	21.30%	22.5%
Kentucky	4,309,501	4,379,845	985,238	995,301	231,275	219,560	23.50%	22.1%
United States	316,715,051	318,564,128	72,235,700	72,065,774	13,377,778	12,598,699	18.50%	18.5%

Data Source: US Census Bureau, American Community Survey, 2019. Source geography: Tract Table S1701

Data Source: US Census Bureau, American Community Survey, 2021 Source geography: Tract Table S1701

The table above shows the level of poverty in each county for children under 18. This indicator is useful as it shows levels of poverty for children across all age groups. It is prudent to remember that poverty in the 0-4 category is usually higher than in the 0-18 category. Fulton, Hickman and Graves counties show the greatest poverty.

### Children in Poverty by Race Alone, Percent

Report Area (Percentages %)	White		Black or African American		Native American / Alaska		Asian		Native Hawaiian / Pacific Islander		Some Other		Multiple	
	2019	2022	2019	2022	2019	2022	2019	2022	2019	2022	2019	2022	2019	2022
Report Location	17.69	16.3	51.09	38.8	36.26	32	50.17	27.9	37.96	16.4	57.93	37.3	36.09	26
Ballard County, KY	15.4	15.2	14.1	36.1	35.4	0	31.6	36.4	No Data	No Data	0	0	9.7	15.6



Calloway County, KY	19.1	18	56.2	56.6	21.6	26.1	29.9	17.8	20.2	32.8	53.3	31.6	47.7	49
Carlisle County, KY	16.4	18.4	36.8	21.7	80.6	27.3	23.7	25	No Data	No Data	100	100	0	2.2
Fulton County, KY	25.4	21.6	37.6	42.1	No Data	44.9	66.7	71.4	No Data	No Data	0	0	30.4	22.9
Graves County, KY	15.5	16	41.3	55.6	69.2	72.7	18.9	21.6	0	0	88.2	66.4	60.4	56.5
Hickman County, KY	12.5	16.3	39.5	48	27.8	26.5	46.9	0	No Data	No Data	0	0	9.3	35.1
McCracken County, KY	14.	15	31.5	42	3.3	No Data	4.2	No Data	0	0	.7	No Data	22.4	No Data
Marshall County, KY	10.4	10.1	7.1	8.6	30.4	27.1	33.9	23.4	No Data	No Data	31.8	63.6	5.0	1.8
Kentucky	16.	16.6	27.8	29.2	25.4	27.9	14.2	16.6	17.9	21.9	31.2	32.6	26.6	26
United States	11.1	9.8	23	21.8	24.9	17.6	10.9	10.2	17.5	17.6	21	19	16.7	15.4

Data Source: US Census Bureau, Data.Census.gov : 2019 ACS 5-Year Estimate: Table ID: S1701

Data Source: [https://data.census.gov/cedsci/table?text=S1701&t=Official%20Poverty%20Measure&g=0400000US21\\_0500000US21157](https://data.census.gov/cedsci/table?text=S1701&t=Official%20Poverty%20Measure&g=0400000US21_0500000US21157)  
2020

Much of the information for the table above is suppressed to avoid identifying individuals but the table is still useful in showing that poverty does not strike evenly across racial groups.

## Birth Numbers by Year

The table below comes from Kentucky Birth Statistics and shows the total number of children born by county.

Births/Age of Child	5	4	3	2	1	0
Year	2016	2017	2018	2019	2020	2021
<b>Kentucky Total Births</b>	54,022	NA	53,922	53,154	12,456	50,725
Ballard	74	79	82	76	17	70
Calloway	389	390	342	361	89	306
Carlisle	64	68	46	52	15	50
Fulton	72	75	55	54	11	70
Graves	513	498	503	491	104	410
Hickman	40	41	45	35	6	28
McCracken	822	792	748	728	178	679
Marshall	318	323	308	294	84	271
Warren	1,617	1,588	1,691	1,718	385	1,712
Totals	3909	3854	3820	3809	889	3,596

Data source: Years 2018-2019 [https://www.ojdp.gov/ojstatbb/ezapop/asp/comparison\\_selection.asp?selState=1](https://www.ojdp.gov/ojstatbb/ezapop/asp/comparison_selection.asp?selState=1)

Data Source: Year 2020 [https://www.ojdp.gov/ojstatbb/ezapop/asp/comparison\\_selection.asp?selState=1](https://www.ojdp.gov/ojstatbb/ezapop/asp/comparison_selection.asp?selState=1)

Data Source Year 2021 [www.census.gov/programs-surveys/popest/datasets/2020-2021/counties/totals](https://www.census.gov/programs-surveys/popest/datasets/2020-2021/counties/totals)





The table above shows the total number of births for the service area. This is all birth, not just low income.

### Estimated Number of Low Income Children by Age

Year	2017	2018	2019	2020	2021	2022
Age of Child	5	4	3	2	1	0
Ballard	19	20	18	Not enough data to calculate info	19	Not enough data to calculate info
Calloway	97	92	97		81	
Carlisle	17	10	12		12	
Fulton	35	25	24		31	
Graves	149	143	139		128	
Hickman	13	9	7		11	
McCracken	203	172	167		201	
Marshall	62	41	39		34	
Warren	360	360	366		385	
<b>Totals</b>	970	872	869		902	

The table above uses the previous table and adjusts the births by the poverty rate per county to generate the number of low income children by age. These low income children may still be served by Head Start, Pre-K programs operated by the state or by CCAP where it is available.

### Other Providers

Counties	All Income 3&4			Low Income 3&4	Preschool Served Total	Pre-K At risk 4 y.o. below 160% FPL served	Pre-K 3 & 4 y.o. with disabilities served	Children receiving child care assistance all age (CCAP program)		
	Previous	2020	2021					Previous	2020	2021
Ballard	178	163	168	66	104	18	85	27	35	14
Calloway	804	800	795	351	191	85	100	202	173	106



Carlisle	126	118	147	75	85	24	57	11	16	12
Fulton	141	166	148	87	66	35	28	0	0	0
Graves	978	957	1,019	423	324	116	186	296	290	227
Hickman	84	85	72	54	51	16	35	0	redacted	0
McCracken	994	1543	1,605	365	207	112	92	345	526	405
Marshall	681	705	709	189	148	82	65	88	74	60
Warren	3244	2467	3,459	1,369	810	467	341	634	646	446

Data Source: 2020: [https://kcewsreports.ky.gov/t/KCEWS/views/ECP\\_2020/AllSTARSandEarlyChildhoodPrograms](https://kcewsreports.ky.gov/t/KCEWS/views/ECP_2020/AllSTARSandEarlyChildhoodPrograms)

Data Source: 2021: [https://kcewsreports.ky.gov/t/KCEWS/views/ECP\\_2021/AllSTARSandEarlyChildhoodPrograms](https://kcewsreports.ky.gov/t/KCEWS/views/ECP_2021/AllSTARSandEarlyChildhoodPrograms)

When determining placement of Head Start slots, it is prudent to determine how many children are being served in the area who could qualify for Head Start/EHS. Using state provided figures (<https://kystats.ky.gov/Latest/ECP>), the table above shows the total number served by preschool, number of the pre-k considered at risk, number of pre-k children with disabilities being served and the number of all children. These figures will be further broken down. Note: City of Paducah makes up approximately 38% of McCracken county numbers and will be removed in the impact table. Kystat has changed their formatting for this information and therefore it is impossible to update all of this chart at this time.

Counties	All Income 3&4	Preschool Served Total	Difference
Ballard	178	104	74
Calloway	804	191	613
Carlisle	126	85	41
Fulton	141	66	75
Graves	978	324	654
Hickman	84	51	33
McCracken	994	207	787
Marshall	681	148	533
Warren	3244	810	2,434

The next table shows the breakdown of enrollment slots within the MBE service area.

#### Current MBE HS Enrollment Patterns

December 2022

CENTER	FUNDED HS	HS ENH	ENROLLED HS	HS DISAB	STATE FUNDED	STATE FUNDED DISAB	OTHER	TOTAL ENROLLED	WAIT LIST
<b>BALLARD</b>	37	2	37	3	13	53	3	106	1
Calloway	69	2	69	7	62	41	23	195	14



Murray	56	2	52	8	7	44	7	110	5
<b>MURRAY/ CALLOWAY TOTALS</b>	125	4	121	15	69	85	30	305	19
<b>CARLISLE</b>	19	2	19	2	15	39	9	82	2
Fulton Ind	16	1	15	0	14	1	5	35	0
Fulton Co	24	2	17	1	22	8	16	63	0
<b>FULTON TOTALS</b>	40	3	32	1	36	9	21	98	0
Mayfield	77	4	73	4	22	40	15	150	25
<b>GRAVES TOTAL</b>	74	6	67	7	35	118	0	220	10
<b>HICKMAN</b>	22	2	22	1	12	10	36	80	0
<b>MARSHALL</b>	63	4	63	6	45	77	2	187	37
<b>McCRACKEN SCHOLAR HOUSE</b>	11	0	10	1	0	0	3	13	1
<b>TOTALS</b>	<b>468</b>	<b>27</b>	<b>444</b>	<b>40</b>	<b>247</b>	<b>431</b>	<b>119</b>	<b>1241</b>	<b>95</b>

The enrollment figures indicate the breakdown of slots of Head Start and State Pre-k that are offered in conjunction with Head Start in the various locations served.

### Impact of Providers (Pre-K, Head Start & CCAP)

The impact of the numbers served in the area are shown below. The CCAP slots are not limited to children 0-5 so their impact will vary from county to county.

Counties	Estimated Number of Preschool Unserved 3&4	Head Start Slots	Difference	CCAP Slots
Ballard	74	36	38	27
Calloway	613	124	489	202
Carlisle	41	19	22	11
Fulton	75	40	35	0
Graves	654	145	509	296
Hickman	33	22	10	0
McCracken	787	19	768	345
Marshall	533	63	470	88



A much different picture emerges when it comes to Early Head Start services. At the high cost, few providers are willing to enter this segment of the childcare market. More funding for our program is necessary to provide the additional space needed to serve our families. There is a sizable number of families who can qualify based upon income for Early Head Start within our service area. It is doubted that the grantee would be desirous of real estate purchasing beyond the confines of the Murray Independent District. Infant and toddler care is extremely limited (see appendix for more information). What this means for the program is that while conditions for early childhood development are uneven in the service area there is still a great deal of room for improving the conditions of services to pregnant women and services for infants and toddlers. It is expected that the number of families/children with need for Early Head Start services will hold constant.

#### **Current MBE EHS Enrollment Patterns December 2022**

<b>CENTER</b>	<b>Funded EHS Enrollment</b>	<b>Enrolled EHS</b>	<b>EHS Disability</b>	<b>Blended Children</b>	<b>Total Enrolled</b>	<b>Wait List</b>
<b>BALLARD (HB)*</b>	5	5	1		5	1
<b>CALLOWAY/MURRAY (CB)</b>	15	15	1		15	27
<b>CARLISLE (HB)*</b>	4	3	0		3	2
Fulton Ind (HB)	9	5	0		5	0
Fulton Co (CB)	15	15	0		15	25
<b>FULTON COUNTY TOTALS</b>	24	20	0	0	20	25
Graves Co. (CB)	8	8	0		8	15
Mayfield/Graves (HB)	18	12	2		12	4
<b>GRAVES COUNTY TOTALS</b>	26	19	4	0	19	22
<b>HICKMAN (CB)</b>	13	12	0	3	15	8
<b>MARSHALL (HB)</b>	9	7	1		7	11
<b>McCRACKEN SCHOLAR HOUSE (CB)</b>	24	23	1		23	1
<b>WARREN COUNTY WKU(CB)</b>	11	11	3		11	25
<b>GRAND TOTALS</b>	<b>131</b>	<b>116</b>	<b>9</b>	<b>3</b>	<b>119</b>	<b>119</b>
*Ballard and Carlisle share nine slots; HB means Home-Based services; CB means Center-Based services						

## Child Care Deserts

A child care desert is any census tract with more than 50 children under age 5 that contains either no child care providers or so few options that there are more than three times as many children as licensed child care slots.

County	% of Children per slot	Category
Ballard	2.6	1
Calloway	1.8	1
Carlisle	5.5	2
Fulton	6.3	3
Graves	2.8	1
Hickman	1.9	1
Marshall	3.6	2
McCracken	2.5	1
Warren	2.9	1

Data Source: [chfs.ky.gov/agencies/dcbs/dcc/Documents/Childcaredeserts.pdf](https://chfs.ky.gov/agencies/dcbs/dcc/Documents/Childcaredeserts.pdf)

Category 1: 6 Counties have less than 3 children per slot available in their county.

Category 2: 2 Counties have less than 6 children per slot available in their county.

Category 3: 1 County has more than 6 children per slot available in that county.

The takeaway for MBE is that many of the counties in the area served are child care deserts.

Without the services offered by MBE and the school partners there would be no child care in some of these locations.

## Eligibility Types

One check for the program's approach to risk management is checking the qualification status of the enrolled families. It is expected that the bulk of the families will qualify under the auspices of low-income.

Type of Eligibility of Head Start/EHS Families	2019-20 Percent of enrollment HS EHS	2020-21 Percent of enrollment HS EHS	2021-22 Percent of enrollment HS EHS



income below 100% of federal poverty line	68%	69%	67%	69%	68%	67%
public assistance such as TANF, SSI	11%	7%	9%	8%	9%	10%
status as a foster child	5%	4%	5%	7%	7%	6%
status as homeless	10%	14%	11%	10%	9%	10%
over income	5%	6%	8%	6%	7%	7%

The program is serving a fairly high number of families who qualify as homeless. These figures are represented in the Kentucky DOE homeless student counts shown below.

### Homeless Information

Report Area	Student Homeless Population 2020-21	Student Homeless Population 2021-22
Ages	Preschool	Preschool
Report Location	95	95
Ballard County, KY	7	11
Calloway County, KY	County 8, Murray Independent 19	County 10, Murray Independent 21
Carlisle County, KY	9	5
Fulton County, KY	County 4, Fulton Independent 1	County 6, Fulton Independent 1
Graves County, KY	County 17, Mayfield Independent 12	County 24, Mayfield Independent 14
Hickman County, KY	0	0
McCracken County, KY	0 excluding Paducah City	0 Excluding Paducah City
Marshall County, KY	7	3
Warren County, KY	County 2, Bowling Green Independent 9	Nothing Reported

<https://education.ky.gov/federal/progs/txc/Documents/2020-21%20Homeless%20by%20District%20and%20Grade.pdf>

ChildPlus Enrollment Report #2004: 2020-2021

ChildPlus Enrollment Report #2004: 2021-2022

There are 95 reported homeless children of preschool age being served in the service area according to the Kentucky Department of Education. Additionally the homeless being served by the program (H.S. and E.H.S.) are sometimes the “hidden homeless” who are staying with one

set of family or friends for a period and then moving on to other family and friends after a while. These hidden homeless require that the staff assisting them have a solid understanding of the availability of resources that might be employed to aid these families and also have a firm knowledge of how to work around the mental health issues that can arise from these situations.

## Foster Care

The estimation of the number of children in foster care is based upon the information provided by the state (see appendix) that is then multiplied by the general percentage of the population in the 0-4 age category.  $2,221 \text{ (children 0-4)} \times 6.05\% \text{ (rate of total population)} = 134$  children four and under likely to be in foster care.

## Foster Care Data

Kentucky is divided into 9 regional service areas for DCBS (the Department for Community Based Services) which oversees our Foster Care System. Our Program Area falls into two. The Lakes takes care of most of our program area. Two Rivers takes care of Warren County.

### TWO RIVERS FOSTER CARE FACTS

Based on all children in OOHC on October 02, 2022 Source TWS-W058

Demographic Indicator	Number	Percent Within Region	Number	Percent Within State
Total Number of children in OOHC with Active Placements	1236		8562	
Placed in PCP Foster Homes	409	33	3117	36
Placed in PCC Residential	98	8	601	7
Placed in Relative or Fictive Kin Placement (Non-Foster Home)	135	11	976	11
Total Number Placed in DCBS Foster Homes All Types (note A)	434	35	2891	34
Placed in DCBS Basic, Advanced, or Child Specific Foster Homes	356	29	2359	28

Placed in DCBS Care Plus or Medically Complex Homes	18	1	147	2
Placed in DCBS Adoptive Homes	60	5	385	4
....with a Relative or Fictive Kin (Note E)	57	5	432	5
Placed in Detention Center or DJJ	7	1	39	0
Placed in Independent Living or Education Setting	50	4	371	4
Placed in Psychiatric Hospitals	26	2	146	2
Placed Out of State (Note B)	17	1	126	1

Acronyms defined below Lakes Foster Care Facts.

### THE LAKES FOSTER CARE FACTS

Based on all children in OOHC on October 02, 2022 Source TWS-W058

Demographic Indicator	Number	Percent Within Region	Number	Percent Within State
Total Number of children in OOHC with Active Placements	871		8562	
Placed in PCP Foster Homes	296	34	3117	36
Placed in PCC Residential	70	8	601	7
Placed in Relative or Fictive Kin Placement (Non-Foster Home)	146	17	976	11
Total Number Placed in DCBS Foster Homes All Types (note A)	289	33	2891	34
Placed in DCBS Basic, Advanced, or Child Specific Foster Homes	236	27	2359	28
Placed in DCBS Care Plus or Medically Complex Homes	12	1	147	2
Placed in DCBS Adoptive Homes	41	5	385	4
....with a Relative or Fictive Kin (Note E)	67	8	432	5
Placed in Detention Center or DJJ	3	0	39	0
Placed in Independent Living or Education Setting	23	3	371	4
Placed in Psychiatric Hospitals	11	1	146	2
Placed Out of State (Note B)	24	3	126	1

Data Source: [chfs.ky.gov/agencies/dCBS/dpp/Documents/TheLakes.pdf](https://chfs.ky.gov/agencies/dCBS/dpp/Documents/TheLakes.pdf)

#### Acronyms:

OOHC: Out of Home Care

PCP: Private Child Placing

PCC: Child Caring Agency

DCBS: Department for Community Based services

DJJ: Department of Juvenile Justice





The Lakes Child Protective Service (CPS) Intake Fact Sheet  
CPS Intakes Completed from 02/01/2021 - 01/31/2022

		Region		State	
		#	%	#	%
	<b>All Intakes (excludes 'APS')</b>	<b>10,983</b>		<b>115,585</b>	
	<b>All CPS Response Intakes</b>	<b>9,249</b>	<b>84.21</b>	<b>92,860</b>	<b>80.34</b>
	All CPS Allegations Intakes	9,019	97.51	91,201	98.21
	All CDV Allegations Intakes	0	0.00	0	0.00
	Other Response Intakes*	230	2.49	1,659	1.79
Intakes that me Acceptance Criteria (Reports)	<b>Intakes that Met Acceptance Criteria</b>	<b>4,276</b>		<b>39,110</b>	
	CPS	4,276	100.00	39,110	100.00
	CDV	0	0.00	0	0.00
	<b>Report Findings</b>				
	Finding of Substantiated Child Abuse/Neglect	84	19.74	9,322	23.84
	# Unique Children	1,610		17,364	
	Finding of Family in Need Services	236	5.52	2,316	5.92
	# Unique Children	406		4,157	
Risk Factors Present that Contributed or Were Present in Reports With a Finding of Substantiation Or Services Needed	<b>Family Violence</b>	<b>1,080</b>		<b>11,638</b>	
	Directly Contributed	267	24.72	2,654	22.80
	Indirectly Contributed	61	5.65	414	3.56
	Was a Risk Factor	185	17.13	2,088	17.94
	Not Applicable	567	52.50	6,482	55.70
	<b>Substance Abuse</b>	<b>1,080</b>		<b>11,638</b>	
	Directly Contributed	444	41.11	4,939	42.44
	Indirectly Contributed	51	4.72	492	4.23
	Was a Risk Factor	177	16.39	1,930	16.58
	Not Applicable	408	37.78	4,277	36.75
	<b>Mental Health</b>	<b>1,080</b>		<b>11,638</b>	
	Directly Contributed	228	21.11	1,897	16.30
	Indirectly Contributed	113	10.46	964	8.28
	Was a Risk Factor	269	24.91	3,115	26.77
	Not Applicable	470	43.52	5,662	48.65
Children in Substantiated Or Services Needed Reports (Child Based count; a Child with Multiple Reports is Counted Multiple times)	<b># Children in Substantiated or Service Needed</b>	<b>2,016</b>		<b>21,521</b>	
	<b>Age</b>				
	Infant	258	12.80	2,903	13.49
	1 through 5 Years	681	33.78	6,622	30.77
	6 through 10 Years	514	25.50	5,547	25.77
	11 through 17 Years	563	27.93	6,449	29.97
	<b>Type of Maltreatment</b>				
	Basic Neglect	249	12.35	4,099	19.05
	Environment	268	13.29	2,202	10.23
	Risk of harm Neglect	590	29.27	7,023	32.63
	Supervision	245	12.15	2,005	9.32



	Medical Neglect	38	1.88	444	2.06
	Physical Assault/Injury	429	21.28	3,818	17.74
	Sexual Abuse	189	9.38	1,787	8.30
	Emotional Abuse	8	0.40	143	0.66
	<b>Race</b>				
	Caucasian Only	1,278	63.39	16,099	74.81
	African American Only	181	8.98	1,689	7.85
	Other Race Only	1	0.05	76	0.35
	Two or More Races	353	17.51	2,446	11.37
	Unknown/Unable to Determine	203	10.07	1,211	5.63
	Hispanic **	66	3.27	991	4.60

A. Calls completed in the one year period (Source: IWS-272; data run date:)

B. Case Based Count; a family with multiple calls in the reporting period is counted multiple times

\* Other response intakes are intakes that are received that meet acceptance criteria but do not necessarily have allegations of abuse/neglect

## Social & Economic Factors

Economic and social insecurity often are associated with poor health. Poverty, unemployment, and lack of educational achievement affect access to care and a community's ability to engage in healthy behaviors. Without a network of support and a safe community, families cannot thrive. Ensuring access to social and economic resources provides a foundation for a healthy and vibrant community.

The Federal Tax Cuts & Jobs Act of 2017 established Opportunity Zones to spur private investments in distressed communities throughout the country. Our Head Start/ EHS service area has 9 areas that have been designated as Opportunity Zones.

## MBE Service Area Opportunity Zones

Kentucky	Ballard	21007950200	Low-Income Community
Kentucky	Ballard	21007950300	Non-LIC Contiguous
Kentucky	Calloway	21035010400	Low-Income Community
Kentucky	Carlisle	21039960200	Low-Income Community
Kentucky	Fulton	21075960100	Low-Income Community
Kentucky	Graves	21083020100	Low-Income Community
Kentucky	McCracken	21145030300	Low-Income Community
Kentucky	McCracken	21145030400	Low-Income Community
Kentucky	Warren	21227010200	Low-Income Community



## Program Family Services

Based upon PIR data the following assistance has been requested by Head Start/ Early Head Start Families across the years.

Types of Family Services for Head Start/EHS Families	2019-2020		2020-2021 *		2021-2022	
	Percent of Enrollment HS	Percent of Enrollment EHS	Percent of Enrollment HS	Percent of Enrollment EHS	Percent of Enrollment HS	Percent of Enrollment EHS
<i>Expressed interest/identified need during year</i>						
Families counted in at least one of the services	92.98%	86.49%	94.00%	91.00%	79.00%	88.97%
Emergency intervention	20.83%	27.70%	23.00%	35.00%	15.11%	28.68%
Housing assistance	4.82%	8.78%	4.00%	12.00%	4.04%	11.03%
Mental health services	2.19%	2.70%	4.00%	6.00%	.85%	4.41%
ESL	.44%	0%	1.00%	0%	3.19%	.74%
Adult education	1.32%	1.35%				
Job training	1.1%	.680%				
Assistance in enrolling into an education or job training program			3.00%	3.00%	2.98%	3.68%
Substance abuse prevention	.66%	13.51%	4.00%	15.00%	1.49%	13.24%
Substance abuse treatment	.22%	.67%	0%	0%	0%	0%
Child abuse and neglect services	3.51%	1.35%	Not	Reported	Not	Reported
Domestic violence services	.22%	1.35%	Not	Reported	Not	Reported
Child support assistance	0%	1.35%	Not	Reported	Not	Reported
Health education	88.38%	85.14%	87.00%	83.00%	61.06%	82.35%
Assistance to families of incarcerated individuals	.88%	2.70%	1.00%	3.00%	.64%	2.21%
Parenting education	87.94%	85.14%	25.00%	33.00%	18.51%	12.5%
Marriage Education	.66%	1.35%	1.00%	2.00%	1.28%	2.94%
Involvement in Discussing Their Child's Screening and Assessment Results and their Child's Progress	New PIR Category		59%	35%	28.94%	50.74%
Supporting Transitions Between Programs (e.g.EHS to HS, HS to Kindergarten)	New PIR Category		45%	19%	9.36%	27.21%
Education on Nutrition	New PIR Category		36%	36%	31.49%	39.71%
Education on Postpartum Care (e.g. breastfeeding support)	New PIR Category		0%	6%	.43%	8.82%
Asset Building	21.05%	13.51%	11.00%	13.00%	12.77%	14.71%
Source: Program Information Report *2020-2021 PIR Reporting Data Changed. This is reflected in the table.						

## Children Eligible for Free/Reduced Price Lunch

Within the report area 29,707 public school students or 85.63% are eligible for Free/Reduced Price lunch out of 39,469 total students enrolled. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs.

Report Area	Total Students			Number Free/Reduced Lunch Eligible			Percent Free/Reduced Price Lunch Eligible		
	19-2020	20-2021	21-2022	19-2020	20-2021	21-2022	19-2020	20-2021	21-2022
Report Location	39,581	38,993	39,469	28,033	29,436	29,707	80.92%	85.36%	85.63%
Ballard County, KY	1,188	1,113	1,080	937	979	950	78.90%	87.89%	87.89%
Calloway County, KY	3,010	3,045	3,088	2,398	2,497	2,555	79.70%	87.52%	87.55%
Carlisle County, KY	757	772	767	618	674	670	81.65%	87.36%	87.35%
Fulton County, KY	958	945	964	957	932	952	99.90%	98.13%	98.26%
Graves County, KY	4,194	3,974	4,003	3,339	3,219	3,296	79.45%	83.89%	85.90%
Hickman County, KY	774	748	757	693	667	663	88.03%	88.04%	87.54%
McCracken County, KY	6,867	6,911	6,819	4,591	4,939	4,880	70.96%	76.82%	76.82%
Marshall County, KY	4,662	4,519	4,413	3,374	3,500	3,442	77.96%	90.22%	83.09%
Warren County, KY	17,171	16,966	17,578	11,126	12,029	12,299	71.72%	77.33%	76.33%
Kentucky	696,016	677,463	679,030	528,100	517,633	523,988	75.87%	76.41%	77.17%

Data Source: [education.ky.gov/federal/SCN/Documents/2019-2020FinalQualifyingData.xlsx](https://education.ky.gov/federal/SCN/Documents/2019-2020FinalQualifyingData.xlsx)

Data Source: [education.ky.gov/federal/SCN/Documents/2020-2021FinalQualifyingData.xlsx](https://education.ky.gov/federal/SCN/Documents/2020-2021FinalQualifyingData.xlsx)

Data Source: [education.ky.gov/federal/SCN/Documents/2021-2022FinalQualifyingData.xlsx](https://education.ky.gov/federal/SCN/Documents/2021-2022FinalQualifyingData.xlsx)

Additionally, when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment. This provides a quick check on relative poverty within each of the counties.

## Education - No High School Diploma

Within the report area there are 22,229 persons aged 25 and older without a high school diploma (or equivalency) or higher. This represents 10.13% of the total population aged 25 and older. This indicator is relevant because educational attainment is linked to positive community outcomes.

Report Area	Total Population Age 25+		Population Age 25+ with No High School Diploma		Percent Population Age 25+ with No High School Diploma	
	2019	2021	2019	2021	2019	2021
Report Location	212,590	219,362	14,727	22,229	8.41%	10.13%
Ballard County, KY	5,624	5,615	508	644	9.0%	11.4%
Calloway County, KY	24,156	24,464	1,516	2,261	6.3%	9.2%
Carlisle County, KY	3,355	3,299	346	486	10.3%	14.7%
Fulton County, KY	4,346	4,382	525	857	12.1%	19.5%
Graves County, KY	25,178	25,036	1,979	2,832	7.90%	11.3%
Hickman County, KY	3,285	3,175	332	483	10.1%	15.2%
McCracken County, KY	45,941	47,255	2,976	3,599	6.5%	7.6%
Marshall County, KY	22,678	22,834	1,624	2,228	7.20%	9.7%
Warren County, KY	78,027	83,302	4,921	8,839	6.3%	10.6%

Data Source: US Census Bureau, American Community Survey. 2015-19. Source geography: Tract

Data Source: US Census Bureau, American Community Survey. Table S1501 2020-2021

These figures are also available by race which is helpful since we have already seen that poverty does not strike evenly across the races.

## Population with No High School Diploma by Race Alone, Percent

Report Area (Percentages %)	White		Black or African American		Native American Alaska		Asian		Some Other		Multiple	
	2017	2020	2017	2020	2017	2020	2017	2020	2017	2020	2017	2020
Report Location	12.24	11.13	15.31	12.53	27.39	53.46	23.41	33.21	48.41	37.61	13.18	10.33
Ballard Cnty	14.08	11.4	26.29	10.5	0	100	0	100	0	100	50.00	24.5
Calloway Cnty	11.78	8.9	6.33	6.4	51.43	53.6	0	23.9	21.52	14.4	17.78	3.5
Carlisle Cnty	16.58	14.3	2.99	0	70.00	No Data	0	73.5	No Data	No Data	0	0



Fulton Cnty	21.87	18.7	18.50	22.7	0	0	100	0	80.95	0	0	0
Graves Cnty	16.27	10.7	12.25	14.7	5.26	6.8	42.67	21.4	49.85	35.1	7.79	11.0
Hickman Cnty	22.23	14.2	23.59	22.3	0	No Data	100	0	0	63.5	28.00	7.7
McCracken Cnty	10.86	5.6	17.72	14.9	30.91	No Data	26.32	No Data	4.46	No Data	19.06	26.9
Marshall Cnty	13.55	9.3	7.87	10.3	15.38	No Data	0	0	10.81	12.7	13.85	.3
Warren Cnty	10.00	7.1	14.16	11.0	26.39	No Data	29.07	46.9	54.99	No Data	10.52	19.1
Kentucky	14.63	11.3	14.24	12.0	23.43	No Data	15.18	17.8	41.96	33.1	11.61	18.4
<b>United States</b>	<b>10.74</b>	<b>6.5</b>	<b>15.12</b>	<b>12.0</b>	<b>20.29</b>	<b>12.00</b>	<b>13.47</b>	<b>12.2</b>	<b>38.98</b>	<b>32.8</b>	<b>12.54</b>	<b>9.4</b>

Note: This indicator is compared to the state average.

Data Source: US Census Bureau, American Community Survey 2016-2017. Source Geography: Tract

Data Source: data.census.gov/cedsci/table?q=S1501 2020

Without an educated workforce the area will have difficulty attracting well-paying jobs and without well-paying jobs there is little incentive for people to obtain education beyond high school. The counties being served are just at the state average in terms of educational attainment. What this means for the program is that the staff will have to continue to provide educational support to parents to ensure they are able to play their role in school readiness. Additionally staff may have to overcome possible objections to education by the parents of Head Start/EHS children and will have to work to assist Head Start families in furthering their education which may be going against the social norm of the area.

### Education - Bachelor's Degree or Higher

28.42% of the population aged 25 and older, or 62,344 have obtained a Bachelor's level degree or higher. This indicator is relevant because educational attainment has been linked to positive community outcomes.

Report Area	Total Population Age 25+		Population Age 25+ with Bachelor's Degree or Higher		Percent Population Age 25+ with Bachelor's Degree or Higher	
	2019	2021	2019	2021	2019	2021
Report Location	212,590	219,362	54,392	62,344	20.16%	28.42%
Ballard County, KY	5,624	5,615	897	884	15.90%	15.7%
Calloway County, KY	24,156	24,464	6,885	7,823	28.50%	32.0%
Carlisle County, KY	3,355	3,299	500	471	14.90%	14.3%
Fulton County, KY	4,346	4,382	583	585	13.40%	13.4%
Graves County, KY	25,178	25,036	4,371	4,131	17.4%	16.5%
Hickman County, KY	3,285	3,175	519	722	15.80%	22.7%
McCracken County, KY	45,941	47,255	11,137	14,451	24.20%	30.6%
Marshall County, KY	22,678	22,834	4,359	4,745	19.20%	20.8%
Warren County, KY	78,027	83,302	25,141	28,532	32.20%	34.3%
Kentucky	3,019,093	3,077,867	731,082	830,414	24.2%	27.0%
United States	106,654,031	222,836,834	33,675,022	73,356,319	31.60%	32.9%

Data Source: US Census Bureau, American Community Survey 2015-2019: Table S1501  
Data Source: data.census.gov 2020-2021 S1501

When the educational attainment of Head Start families is brought into the picture it becomes apparent that the educational situation is worse for low-income families than the population overall.

Educational Attainment of Head Start/EHS Families	2019-20 Percent of Enrollment	2020-21 Percent of Enrollment	2021-22 Percent of Enrollment
Less than High School Diploma	13% / 12%	10% / 11%	13% / 14%
High School Diploma or GED	42% / 41%	44% / 40%	45% / 37%
Associates Degree, Vocational School, or Some	40% / 41%	38% / 42%	35% / 42%
Bachelor's Degree or advanced degree	5% / 6%	8% / 7%	7% / 7%

The educational breakdown shows one of the overarching issues that confront the families served by MBE. More and more jobs require education beyond the high school level and often this is a reason that MBE families remain in low wage, part-time positions.

## Households Receiving SNAP Benefits (Small Area Income and Poverty Estimates)

This indicator reports the average percentage of the population receiving the Supplemental Nutrition Assistance Program (SNAP) benefits between the months of July 2018 and July 2019 as well as July 2019 and July 2020. This indicator is relevant because it assesses vulnerable populations which are more likely to have multiple health access, health status, and social support needs; when combined with poverty data, providers can use this measure to identify gaps in eligibility and enrollment.

Report Area	Total Households		Households Receiving SNAP Benefits		Percent Households receiving SNAP Benefits	
	2018	2020	2018	2020	2018	2020
Report Location	127,795	128,988	14,917	14,603	11.67%	11.32%
Ballard County, KY	3065	3,052	318	343	10.38%	11.24%
Calloway County, KY	14,996	15,492	1,580	1,505	10.54%	9.71%
Carlisle County, KY	1,980	1,925	223	212	11.26%	11.01%
Fulton County, KY	2,441	1,607	582	533	23.84%	33.17%
Graves County, KY	14,316	14,402	1,897	1,740	13.25%	12.08%
Hickman County, KY	1,798	1,724	193	161	10.73%	9.34%
McCracken County, KY	27,854	27,787	3,293	2,873	11.82%	10.34%
Marshall County, KY	13,121	13,119	1,112	1,072	8.50%	8.17%
Warren County, KY	48,224	49,880	5,719	6,164	11.86%	12.36%
Kentucky	1,734,618	1,748,053	243,177	227,276	14.2%	13.00%
United States	120,756,048	122,354,219	14,171,567	13,892,407	11.74%	11.35%

Data Source: US Census, American Community Survey 2015-2019: Table ID S2201

Data Source: data.census.gov/cedsci/table?q=SNAP S2201 2020





## Households with No Motor Vehicle

This indicator reports the number and percentage of households with no motor vehicle based on the latest 5-year American Community Survey estimates.

Report Area	Total Occupied Households		Households with No Motor Vehicle		Percentage of Households with No Motor Vehicle	
	2019	2020	2019	2020	2019	2020
Report Location	127,795	129,931	7,959	7,996	6.22%	6.15%
Ballard County, KY	3,065	3,052	252	316	6.44%	10.35%
Calloway County, KY	14,996	15,492	705	697	7.08%	4.49%
Carlisle County, KY	1,980	1,925	90	69	4.54%	3.58%
Fulton County, KY	2,441	2,550	429	406	17.57%	15.92%
Graves County, KY	14,316	14,402	1,135	697	7.928%	4.83%
Hickman County, KY	1,798	1,724	132	101	7.341%	5.85%
McCracken County, KY	27,854	27,787	2,021	2020	7.255%	7.26%
Marshall County, KY	13,121	13,119	628	631	4.78%	4.80%
Warren County, KY	48,224	49,880	2,567	3,059	5.323%	6.13%
Kentucky	1,734,618	1,748,053	125,609	122,132	7.241%	6.98%
United States	120,756,048	122,354,219	10,395,713	10,344,521	8.608%	8.45%
Data Source: US Census Bureau, American Community Survey. 2015-2019: Table B25044						
Data Source: US Census 2020:ACS 5-Year B25044						

The table above shows the households with no motor vehicles. Some counties are well above the state average and others below. What this means for the program is that it needs to continue closely allying itself with the schools who offer transportation for Head Start services.

## Type of Household Transportation (Percentage)

	Drove Alone	Carpool	Public Transportation	Walked	Other Taxi	Worked From Home
Report Location	83.5%	7.5%	.97%	2.3%	1.7%	3.8%
Ballard	91.8%	3.2%	.3%	1.2%	.7%	2.8%
Calloway	78.6%	8.4%	.2%	8.4%	1.0%	3.4%
Carlisle	85.8%	6.8%	.6%	.1%	1.6%	5.1%
Fulton	78.4%	14.5%	.6%	2.3%	1.7%	2.3%
Graves	87.3%	7.1%	0	.9%	1.9%	2.8%
Hickman	75.1%	5.6%	5.6%	3.2%	3.1%	7.4%
Marshall	85.7%	8.5%	.5%	.9%	2.4%	2.6%
McCracken	85.5%	6.1%	0	1.6%	1.6%	4.7%
Kentucky	81.2%	9.2%	.9%	2.1%	1.3%	5.3%
U.S.	74.9%	8.9%	4.5%	2.6%	1.8%	7.3%

[data.census.gov/cedsci/profile?g=05000000US21035](https://data.census.gov/cedsci/profile?g=05000000US21035) 2020

## Unemployment Rate

Total unemployment in the report area for July 2020 was 6,247, or 4.94% of the civilian non-institutionalized population age 16 and older (non-seasonally adjusted). This indicator is relevant because unemployment creates financial instability and barriers to insurance coverage, health services, healthy food, and other necessities that contribute to poverty status.

Report Area	Labor Force		Number Employed		Number Unemployed		Unemployment Rate	
	2019	2020	2019	2020	2019	2020	2019	2020
Report Location	145,539	139,752	137,138	133,105	8,401	6,247	5.66%	4.94%
Ballard County	3,283	2,993	3,082	2,828	201	165	6.1%	5.5%
Calloway County	18,335	16,201	17,285	15,504	1,050	697	5.7%	4.3%
Carlisle County	2,210	1,667	2,106	1,589	104	78	4.7%	4.7%
Fulton County	2,064	2,013	1,948	1,898	116	115	5.6%	5.7%
Graves County	15,265	14,443	14,358	13,692	907	751	5.9%	5.2%
Hickman County	1,746	1,594	1,661	1,492	85	102	4.9%	6.4%
McCracken County	27,411	25,934	25,523	24,767	1,888	1,167	6.9%	4.5%
Marshall County	14,599	12,212	13,739	11,736	860	476	5.9%	3.9%
Warren County	60,626	62,695	57,436	59,599	3,190	2,696	5.3%	4.3%
Kentucky	2,007,867	1,894,230	1,893,311	1,894,128	114,556	102,288	5.7%	5.4%
United States	263,534,161	151,073,593	251,675,124	141,555,957	11,859,037	9,517,636	4.5%	6.3%

Note: This indicator is compared to the state average.

Data Source: [kcewsreports.ky.gov/+kcews/views/LMIArea](https://kcewsreports.ky.gov/+kcews/views/LMIArea) Profile: December 2020

Data Source: [data.census.gov](https://data.census.gov), American Community Survey 2019: Table s2301

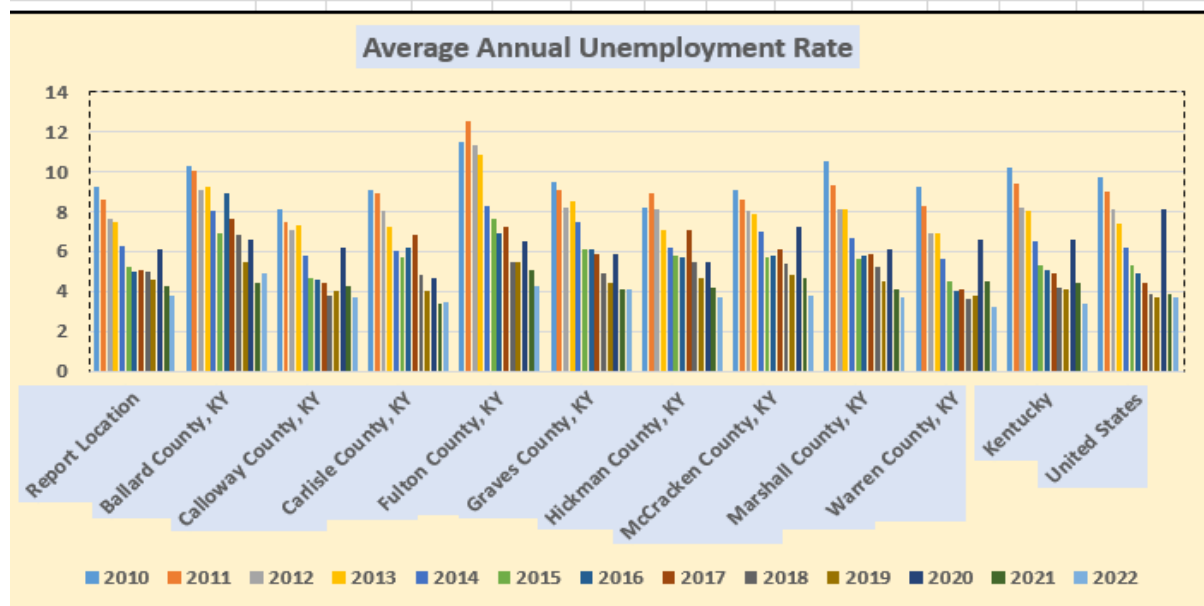
Data Source: [uscensus.gov](https://data.census.gov), American Community Survey 2020: Table s2301

The unemployment rate as of December 2021 is 4.6% in Kentucky according to the U.S.

Bureau of Labor Statistics. Although the high unemployment rates are dropping, we have not returned to our pre-pandemic rates yet. Often the households who lack people in the workforce are because they are likely engaged in other activities like caregiving for children or tending to other family members.

## Average Annual Unemployment Rate, 2010-2022

Report Area	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Report Location	9.2	8.6	7.6	7.5	6.3	5.2	5	5.1	5	4.6	6.1	4.3	3.8
Ballard County, KY	10.3	10	9.1	9.2	8	6.9	8.9	7.6	6.8	5.5	6.6	4.4	4.9
Calloway County, KY	8.1	7.5	7.1	7.3	5.8	4.7	4.6	4.4	3.8	4	6.2	4.3	3.7
Carlisle County, KY	9.1	8.9	8	7.2	6	5.7	6.2	6.8	4.8	4	4.7	3.4	3.5
Fulton County, KY	11.5	12.5	11.3	10.8	8.3	7.6	6.9	7.2	5.5	5.5	6.5	5.1	4.3
Graves County, KY	9.5	9.1	8.2	8.5	7.5	6.1	6.1	5.9	4.9	4.4	5.9	4.1	4.1
Hickman County, KY	8.2	8.9	8.1	7.1	6.2	5.8	5.7	7.1	5.5	4.7	5.5	4.2	3.7
McCracken County, KY	9.1	8.6	8	7.9	7	5.7	5.8	6.1	5.4	4.8	7.2	4.7	3.8
Marshall County, KY	10.5	9.3	8.1	8.1	6.7	5.6	5.8	5.9	5.2	4.5	6.1	4.1	3.7
Warren County, KY	9.2	8.3	6.9	6.9	5.6	4.5	4	4.1	3.6	3.8	6.6	4.5	3.2
Kentucky	10.2	9.4	8.2	8	6.5	5.3	5.1	4.9	4.2	4.1	6.6	4.4	3.4
United States	9.7	9	8.1	7.4	6.2	5.3	4.9	4.4	3.9	3.7	8.1	3.9	3.7



Data Source: [data.bls.gov/cgi-bin/surveymost](https://data.bls.gov/cgi-bin/surveymost)

The employment figures of those served by the program do not mirror the general population.

Employment of Head Start/EHS Parents	2 Parents		2 Parents		2 Parents		1 Parent		1 Parent	
	2 Parents Employed		1 Parent Employed		0 Parent Employed		1 Parent Employed		0 Parent Employed	
	HS	EHS	HS	EHS	HS	EHS	HS	EHS	HS	EHS
2017-18	25%	20%	59%	70%	16%	10%	61%	58%	39%	42%
2018-19	28%	20%	58%	69%	14%	11%	61%	52%	39%	48%
2019-20	29%	29%	58%	57%	13%	14%	57%	53%	43%	47%
Changes	At least one parent employed		Two Parents		One Parent					
2020-21	68%	67%	45%	42%	55%	58%				



2021-22	67%	63%	48%	35%	52%	65%				
Source: PIR										

In the two parent families there is a strong chance that at least one parent will be employed.

For single parent homes this is not the case. What this means for the program and agency is that job assistance and job readiness skills are still very important in the counties being served.

### Young People Not in School and Not Working

This indicator reports the percentage of youth aged 16-19 who are not currently enrolled in school and who are not employed.

Report Area	Population Age 16-19		Percentage of Population Age 16-19 Not in School and Not Employed	
	2019	2021	2019	2021
Report Location	21,110	Not Reported	5.89%	Not Reported
Ballard County, KY	370	Not Reported	4.59%	Not Reported
Calloway County, KY	3,234	Not Reported	2.22%	Not Reported
Carlisle County, KY	212	Not Reported	7.07%	Not Reported
Fulton County, KY	213	Not Reported	11.73%	Not Reported
Graves County, KY	1,970	Not Reported	14.97%	Not Reported
Hickman County, KY	319	Not Reported	0%	Not Reported
McCracken County, KY	2,764	Not Reported	4.52%	Not Reported
Marshall County, KY	1,447	Not Reported	6.35%	Not Reported
Warren County, KY	10,581	11,918	1.60%	1.3%
Kentucky	232,463	306,094	7.48%	6.3%
United States	17,025,696	17,481,586	6.60%	5.4%

Note: This indicator is compared to the state average.

Data Source: US Census, American Community Survey 2015-2019, Source geography: Tract

Data Source: US Census, ACS 1-year Estimate S0902 : 2021

## Health Care

A lack of access to care presents barriers to good health. The supply and accessibility of facilities and physicians, the rate of uninsurance, financial hardship, transportation barriers, cultural competency, and coverage limitations affect access. Rates of morbidity, mortality, and emergency hospitalizations can be reduced if community residents access services such as health screenings, routine tests, and vaccinations. Prevention indicators can call attention to a lack of access or knowledge regarding one or more health issues and can inform program interventions.

### Access to Dentists

This indicator reports the number of dentists per 100,000 population. This indicator includes all dentists - qualified as having a doctorate in dental surgery (D.D.S.) or dental medicine (D.M.D.), who are licensed by the state to practice dentistry and who are practicing within the scope of that license. The Purchase District Health Department has also provided us with a list of the Pediatric Dentists that accept Medicaid for low income families in our service area. This list is inadequate for the need.

Report Area Population	Total 2019	Dentists, 2019	Pediatric Dentists Dec. 2021 Medicaid	Pediatric Dentists Dec. 2022 Medicaid	Dentists, Rate per 100,000 Pop.
Report Location	328,678	164	7	6	30.35
Ballard County, KY	7,888	1	0	0	12.68
Calloway County,	39,001	14	0	0	35.90
Carlisle County, KY	4,760	1	1	0	21.01
Fulton County, KY	5,969	0	0	0	0
Graves County, KY	37,266	4	0	1	10.73
Hickman County,	4,380	1	0	0	22.83
McCracken County,	65,418	55	3	2	84.07
Marshall County, KY	31,1001	8	1	3	25.72
Warren County, KY	132,896	80	Not Reported	Not Reported	60.20
Kentucky	4,477,2512	2,4596	Unknown	Unknown	54.92
<b>United States</b>	<b>329,484,1230</b>	<b>201,117</b>	<b>Unknown</b>	<b>Unknown</b>	<b>61.04</b>



Data Source: [data.hrsa.gov/topics/health-workforce/ahrf](https://data.hrsa.gov/topics/health-workforce/ahrf)

Data Source: [ada.org/en/science-research](https://ada.org/en/science-research)

Data Source: [medicaidtistry.com/kentucky.html](https://medicaidtistry.com/kentucky.html) & Phone conversations with Dental Office Staff 2022

## Access to Mental Health Providers

This indicator reports the rate of the county population to the number of mental health providers including psychiatrists, psychologists, clinical social workers, and counselors that specialize in mental health care.

Report Area	Estimated Population	Number of Mental Health Providers	Ratio of Mental Health Providers to Population (1 Provider per x Persons) 2022	Ratio of Mental Health Providers to Population (1 Provider per x Persons) 2020	Mental Health Care Provider Rate (Per 100,000 Population)	March 22,2021 Licensed Per.10,000 Kids 0-17 yrs.
Report Location	324,803	534		608:1	109.01	57.8
Ballard County	8,032	1	7770:1	8032:1	12.45	0
Calloway County	38,837	28	1310:1	1400:1	72.09	2.9
Carlisle County	4,784	0	No data	No data	No data	0
Fulton County	6,130	0	No data	No data	No data	0
Graves County	37,248	31	1000:1	1200:1	83.22	7.6
Hickman County	4,510	0	No data	No data	No data	0
McCracken County	65,418	131	410:1	500:1	200.25	20.3
Marshall County	31,192	88	3120:1	3900:1	25.64	0
Warren County	128,652	335	350:1	390:1	260.39	27
Kentucky	4,449,052	3,921	390:1	440:1	88.13	*NR
United States	328,239,523	643,219	No data	493	202.8	*NR

Data Source: [samhsa.gov/data](https://samhsa.gov/data), Mental Health Services Survey 2019: [Countyhealthrankings.org](https://countyhealthrankings.org)

Data Source: [providerdirectory.dbhdid.ky.gov](https://providerdirectory.dbhdid.ky.gov)

Data Source: [americashealthrankings.org/learn/reports/2020](https://americashealthrankings.org/learn/reports/2020)

Data Source: [cdc.gov/childrensmentalhealth/stateprofiles-providers/kentucky.html](https://cdc.gov/childrensmentalhealth/stateprofiles-providers/kentucky.html) \* NR-Not Reported on this website

Data Source: [countyhealthrankings.org/reports/state-reports/2022](https://countyhealthrankings.org/reports/state-reports/2022)

## Dental Health

This indicator reports the percentage of adults age 18 and older who self-report that six or more of their permanent teeth have been removed due to tooth decay, gum disease, or infection in 2018. This indicator is relevant because it indicates lack of access to dental care and/or social barriers to utilization of dental services.



Report Area	Total Population (Age 18+)	Total Adults with Poor Dental Health	Percent Adults with Poor Dental Health
Report Location	252,1225	42,233.93	19%
Ballard County, KY	6,267	1,065.39	17%
Calloway County, KY	31,798	3,497	11%
Carlisle County, KY	3,694	0	0%
Fulton County, KY	4,788	0	0%
Graves County, KY	28,262	7,348.12	26%
Hickman County, KY	3,645	0	0%
McCracken County, KY	50,619	10,123.8	20%
Marshall County, KY	24,773	6,440.98	26%
Warren County, KY	98,276	13,758.64	14%
Kentucky	3,447,227	792,862	23%
<b>United States</b>	<b>256,516,338</b>	<b>66,694,247</b>	<b>26%</b>

Data Source: [cdc.gov/oralhealthbasics](https://cdc.gov/oralhealthbasics)

Data Source: [www.ada.org](https://www.ada.org)

## General Health

Within the report area 21.83% of adults aged 18 and older self-report having poor or fair health in response to the question "would you say that in general your health is excellent, very good, good, fair, or poor?". This indicator is relevant because it is a measure of general poor health status.

Report Area	Total Population Age 18+	Estimated Population with Poor or Fair Health	Crude Percentage
Report Location	252,122	49,254	21.83%
Ballard County, KY	6,267	1,361	21%
Calloway County, KY	31,798	6,995	22%
Carlisle County, KY	3,694	N/D	N/D
Fulton County, KY	4,788	N/D	N/D
Graves County, KY	28,262	7,348	26%
Hickman County, KY	3,645	N/D	N/D
McCracken County, KY	50,619	12,678	28%
Marshall County, KY	24,773	4,211	17%



Warren County, KY	98,276	16,706	17%
Kentucky	3,447,227	792,862	23%
<b>United States</b>	<b>256,516,338</b>	<b>37,766,703</b>	<b>14.7%</b>

Data Source: US Department of Health and Human Services, Health Resources and Services Administration, Area Health Resource File 2006/2010. Source geography: County

## Access to Primary Care

This indicator reports the number of primary care physicians per 100,000 population. Doctors classified as "primary care physicians" by the AMA include: General Family Medicine MDs and DOs, General Practice MDs and DOs, General Internal Medicine MDs and General Pediatrics MDs. Physicians age 75 and over and physicians practicing sub-specialties within the listed specialties are excluded. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.

Report Area	Total Population, 2020	Primary Care Physicians, 2020	Primary Care Physicians, 2022	Primary Care Physicians, Rate per 100,000 Pop.
Report Location	324,803	202	201	62.19
Ballard County	8,0320	0	0	0
Calloway County	38,837	19	17	56.64
Carlisle County	4,784	2	2	41.80
Fulton County	6,130	2	1	32.62
Graves County	37,248	12	10	32.21
Hickman County	4,510	1	1	22.17
McCracken County	65,418	62	67	94.77
Marshall County	31,192	13	14	41.67
Warren County	128,652	91	89	70.73
Kentucky	4,449,052	2,487	2,696	55.894
<b>United States</b>	<b>330,058,716</b>	<b>486,000</b>	<b>494,821</b>	<b>147.24</b>

Data Source: Kentuckyhealthfacts.org : Kentuckyhealthrankings.org

Data Source: countyhealthrankings.org/app/kentucky.2022/measure/factors/4/data

## Teen Births

This indicator reports the rate of total births to women age 15 - 19 per 1,000 female population. This indicator is relevant because in many cases, teen parents have unique social, economic, and health support services. Additionally, high rates of teen pregnancy may indicate the prevalence of unsafe sex practices.

	<b>Data Type</b>	<b>2010 2012</b>	<b>2011 2013</b>	<b>2012 2014</b>	<b>2013 2015</b>	<b>2014 2016</b>	<b>2015 2017</b>	<b>2016 2018</b>	<b>2017 2019</b>
Ballard	rate per 1,000	53.1	47.4	38.5	36.4	35.1	38.4	39.1	32.5
Calloway	rate per 1,000	19.5	17.7	17.6	17.3	18.5	16.6	16.1	12.9
Carlisle	rate per 1,000	42.6	41.4	49.4	42.4	37.8	35.9	39.3	41.3
Fulton	rate per 1,000	83.2	82.6	65.4	46.9	29.9	23.3	29.9	25.4
Graves	rate per 1,000	54.7	52.4	48.6	46.7	38.5	40.4	38.0	34.9
Hickman	rate per 1,000	36.2	24.8	25.1	22.7	26.0	23.1	29.1	18.6
McCracken	rate per 1,000	50.8	49.0	43.8	42.0	37.9	35.9	32.2	53.0
Marshall	rate per 1,000	43.2	38.9	36.5	34.1	33.8	31.1	26.5	20.8
Warren	rate per 1,000	26.7	21.9	21.3	19.1	18.7	17.7	17.2	24.9
Kentucky	rate per 1,000	42	39	35	32	31	29	27	24.9

Data Source: Kids Count Data Center

Data Source: [datacenter.kidscount.org/data/tables/11270-teen-births](https://datacenter.kidscount.org/data/tables/11270-teen-births)

The table above indicates birth rates for teens is lower than the state average in some of our counties and higher in others. Still, with figures like these it would not be unusual for demand to increase for EHS services in any or all options. Nearly all teen pregnancies are unplanned. That is, teens say they did not want to get pregnant or cause a pregnancy. That alone is reason enough to care about preventing teen pregnancy. But, it is also the case that teen pregnancy is closely linked to a host of other critical social issues—poverty and income, overall child well-being, out-of-wedlock births, responsible fatherhood, health issues, education, child welfare, and other risky behaviors. There are also substantial public costs associated with adolescent childbearing.

## Health Outcomes

Measuring morbidity and mortality rates allows assessing linkages between social determinants of health and outcomes. By comparing, for example, the prevalence of certain

chronic diseases to indicators in other categories (e.g., poor diet and exercise) with outcomes (e.g., high rates of obesity and diabetes), various causal relationships may emerge, allowing a better understanding of how certain community health needs may be addressed.

## Infant Mortality

This indicator reports the rate of deaths to infants less than one year of age per 1,000 births.

This indicator is relevant because high rates of infant mortality indicate the existence of broader issues pertaining to access to care and maternal and child health.

Report Area	Birth Rate per 1000 Women age 15-44	Total Infant Deaths	Infant Mortality Rate (Per 1,000 Births) 2018	Infant Mortality Rate (Per 1,000 Births) 2019
Report Location	572	105	4.2	6.6
Ballard County, KY	60	5	0	5
Calloway County, KY	43	5	4.0	4
Carlisle County, KY	81	0	3.3	6
Fulton County, KY	68	3	9	17
Graves County, KY	76	11	5	4
Hickman County, KY	58	0	0	Not Reported
McCracken County, KY	67	31	8	5
Marshall County, KY	62	10	7	8
Warren County, KY	57	44	5	5
Kentucky	65	1,832	6	6

Data Source: [kentuckyhealthfacts.org/data/topic](https://kentuckyhealthfacts.org/data/topic) (2018)

Data Source: [kentuckyhealthfacts.org/data/topics/show.aspx?ind=35](https://kentuckyhealthfacts.org/data/topics/show.aspx?ind=35) (2019)

## Low Birth Weight

This indicator reports the percentage of total births that are low birth weight (Under 2500g).

This indicator is relevant because low birth weight infants are at high risk for health problems. This indicator can also highlight the existence of health disparities.

Report Area	Total Live Births	Low Weight Births (Under 2500g)	Low Weight Births, Percent of Total	Preterm Births, 2020
Report Location	25,858	2,196	8.49%	10.75%
Ballard County, KY	637	72	11.3%	11.7%
Calloway County, KY	2,632	179	6.8%	9.9%
Carlisle County, KY	448	33	7.4%	12.0%

Fulton County, KY	609	67	11%	12.3%
Graves County, KY	3,465	256	7.4%	10.5%
Hickman County, KY	343	22	6.5%	6.9%
McCracken County, KY	5,586	508	9.1%	11.7%
Marshall County, KY	2,261	170	7.5%	11.9%
Warren County, KY	9,877	889	9%	9.9%
Kentucky	400,946	36,486	9.1%	11.3%
<b>United States</b>	<b>29,300,495</b>	<b>2,402,641</b>	<b>8.2%</b>	

Data Source: US Department of Health and Human Services, Health Resources and Services Administration, Area Health Resource File.

2006- 10. Source geography: County

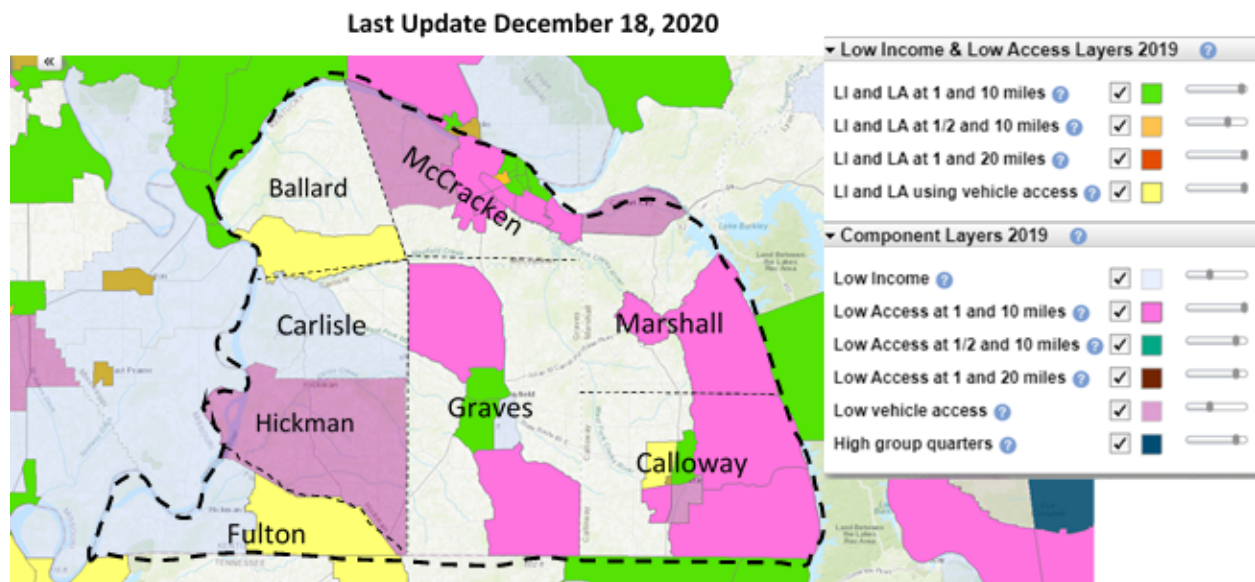
Data Source : marchofdimes.org/Peristats/ViewSubtopic 2020 data

## Physical Environment

A community's health also is affected by the physical environment. A safe, clean environment that provides access to healthy food and recreational opportunities is important to maintaining and improving community health.

### Food Environment - Food Desert Census Tracts

The various food desert tracts are shown in the shaded areas in the map below. Food deserts are regions where people have limited access to healthful and affordable food. This may be due to having a low income or having to travel farther to find healthful food options. The below map shows the low income areas, and low vehicle access areas.



<https://www.ers.usda.gov/data-products/food-access-research-atlas>

## Food Environment - SNAP-Authorized Food Stores

This indicator reports the number of SNAP-authorized food stores as a rate per 10,000 population. SNAP-authorized stores include grocery stores as well as supercenters, specialty food stores, and convenience stores that are authorized to accept SNAP (Supplemental Nutrition Assistance Program) benefits. The chart below was updated November 3, 2022.

Report Area (5 miles out)	Total Population		Total SNAP-Authorized Retailers		SNAP-Authorized Retailers, Rate per 10,000 Population	
	2018	2022	2018	2022	2018	2022
Report Location	324,803	340,715	327	337	5.88	9.89
Ballard County, KY	8032	7,576	5	10	6.22	12.45
Calloway County, KY	38,837	39,112	25	32	6.43	8.18
Carlisle County, KY	4,784	4,823	3	7	6.27	14.51
Fulton County, KY	6,130	5,678	3	11	4.89	19.37
Graves County, KY	37,248	37,107	28	46	7.52	12.39
Hickman County, KY	4,510	4,227	4	4	8.86	9.46
McCracken County, KY	65,418	65,751	25	67	3.82	10.19
Marshall County, KY	31,192	37,107	16	34	5.13	9.16
Warren County, KY	128,652	139,334	82	126	6.37	9.04
Kentucky	4,449,052	4,519,315	4337	4,486	9.75	9.92
United States	332,915,073	332,403,650	248,000	251,451	7.44	7.56

Data Source: usda-fns.maps.arcgis.com: dbpp.org/SNAP-retailers-database#Kentucky

Data Source: usda-fns.hub.arcgis.com/datasets/USDA-FNS::snap-store-locations 11-3-2022

**Built Environment - Broadband Access** Congress created the Affordable Connectivity Program in 2019 in response to the Pandemic. They have poured \$14 billion into the program in an effort to connect households with the internet and improve long distance learning opportunities. The Beshear-Coleman Administration first dedicated \$8 million in CARES Act funding to broadband expansion in August 2020. Since then, Kentucky has reduced the number of students without internet access from 35,000 to 13,000.

Report Area	Total Respondents (6-24-2020)	Internet Reliability Yes %	Internet Reliability No %	Internet Reliability Sometimes %	Internet Reliability No access for Distance Learning
Report Location	4,073	74.9%	5.33%	16.84%	3.2%
Ballard County, KY	250	82.4%	4%	11.2%	2.4%
Calloway County, KY	557	77.3%	3.2%	16.7%	2.7%
Carlisle County, KY	126	74.2%	7.3%	18.5%	Not Reported
Fulton County, KY	52	59.6%	11.5%	21.2%	7.7%
Graves County, KY	581	77.4%	5%	14%	3.6%
Hickman County, KY	64	62.5%	7.8%	26.6%	3.1%
McCracken County, KY	850	81.8%	2.7%	13.6%	1.9%
Marshall County, KY	694	78.6%	3.6%	15.3%	2.5%
Warren County, KY	899	80.9%	2.9%	14.5%	1.8%

Data Source: [https://kcewsreports.ky.gov/t/KCEWS/views/2020\\_Family\\_Survey/AccessToTechnologyTab?%3Aorigin=card\\_share\\_link&%3Aembed=y&%3AisGuestRedirectFromVizportal=y](https://kcewsreports.ky.gov/t/KCEWS/views/2020_Family_Survey/AccessToTechnologyTab?%3Aorigin=card_share_link&%3Aembed=y&%3AisGuestRedirectFromVizportal=y)  
Data Source: <https://kentucky.gov/Pages/Activity-stream.aspx?n=EducationCabinet&prId=470>

There is wide divergence in the access to broadband within the service area which means divergence in ability to utilize the internet for professional development or early childhood education.

## Teacher Shortages *(Excerpts from the Daily News Article by Aaron Mudd on Dec. 10, 2018)*

In August, a report from the American Association of Colleges for Teacher Education said declining enrollments are hobbling teacher colleges as they try meet the personnel needs of

America's schools. It said there are often mismatches between the majors students choose and the teachers that schools most need. "Of the high-need fields identified by the U.S. Department of Education (bilingual education and English language acquisition, foreign language, math, reading, science and special education), only special education is among the most popular degree fields," the report said. "This mismatch has contributed to teacher shortages in these fields in some states and localities." In recent years, WKU's College of Education and Behavioral Sciences has seen a sharp drop in the number of students studying to become teachers.

The below chart was assembled by talking with an Associate Dean (College of Education), an IECE Program Coordinator and an IECE Student worker.

<i><b>University</b></i>	<i><b>Graduate Years</b></i>	<i><b># IECE Teacher Degrees</b></i>
West Kentucky University	2019-2020	14
	2020-2021	5
West Kentucky Community & Technical College	2019-2020	20
	2020-2021	13
Murray State University	2019-2020	14
	2020-2021	Not Reported

([https://www.bgdailynews.com/news/wku-working-to-address-teachershortage/article\\_d61da508-0361-54d6-a8d5-194eae4eb305.html](https://www.bgdailynews.com/news/wku-working-to-address-teachershortage/article_d61da508-0361-54d6-a8d5-194eae4eb305.html)) U.S. Census data indicate that education held the

highest share of majors among college students in 1975. By 2015, fewer than one in 10 Americans pursuing a degree were majoring in education.

(<http://westkentuckystar.com/News/State/Kentucky/Waters-Questioning-Teachers-UnionMembership.aspx>). Looking more closely at the enrollment for Murray State University it is observed that enrollment in undergraduate education degree programs at both associate and baccalaureate levels has declined over the past decade and in the last five year period the enrollment has dropped from 763 to 556 (<http://cpe.ky.gov/data/enrollment.html>). This is roughly a 40% decline in this five year period. The implications of the two universities closest to the service area experiencing declines of 30 to 40% shows that with few people going into the profession, fewer teachers are available for hire. In addition, the mismatch between degrees sought by schools for teachers and the degrees obtained by people becoming teachers exacerbates the problem. In a recent report released by the Kentucky Government Department of Education 2019-2020 this region has many Teacher Shortages.

Districts Affected	Critical Shortage Areas
<ul style="list-style-type: none"> <li>• Ballard</li> <li>• Calloway</li> <li>• Carlisle</li> <li>• Fulton</li> <li>• Graves</li> <li>• Hickman</li> <li>• Marshall</li> <li>• McCracken</li> <li>• Warren</li> </ul>	<ul style="list-style-type: none"> <li>• Career &amp; Technical Education</li> <li>• Early Childhood Education</li> <li>• English &amp; Communications</li> <li>• Exceptional Children</li> <li>• Health &amp; Physical Education</li> <li>• Mathematics</li> <li>• Science</li> <li>• Social Studies</li> </ul>

Data Source: <https://education.ky.gov/teachers/NxGenProf/Documents/Critical%20Shortage%20Areas%202019-2020.pdf>



## Program Design

The program currently works with other school boards to provide services in the far western end of the state of Kentucky. Program hours are set by the schools so that children adjust to functioning on the school schedule, this also aids in transition when the time occurs. Instead of attempting to adjust to the dynamic schedules of the families, the program has set itself on a school based schedule so that families understand what time the school district bus will pick up their child or when the families have to take the child to school.

## Community Resources:

Community Resource Guides are available in each of our Head Start/EHS Family Service Offices. These Quick Reference pamphlets include phone numbers, addresses and available resources in each county. Some of the resources available are:

- Family Resource Centers
- Day Care Lists
- Heating Assistance
- Disability Services
- Housing Assistance
- Food Assistance
- Homeless Shelters
- Counseling, Clothing
- Adult Education
- Child Abuse
- Utility Resources
- Senior Centers
- Employment Services amongst other offerings

## **Needs, Goals, Conclusion**

### **Need: Programs that address the low-income population**

The families in the Murray Board of Education Head Start Early Head Start (MBE) area are somewhat self-reliant, and have a strong sense of community; However, structural poverty still exists because of the lack of options for employment that pay a living wage.

#### **Goals**

- MBE needs to continue to provide services to the low-income community.
- MBE should explore the possibility of expanding services to reach more members of the low-income community.
- Collaboration with other community organizations, both public and private, will ensure that the provision of services are comprehensive, non-duplicated and community based.

### **Need: Employment Skills**

There continues to be growing levels of unemployment in the service area that exceeds the state and national average. Families in the area are increasingly prone to need worksite resources. The lack of stable or local employment is putting strain on many families.

Industries are currently downsizing because of the downturn in the economy; especially since the COVID-19 Pandemic.

#### **Goals**

- By creating expanded linkages with other community development organizations, MBE will be able to provide training, skills development, and information and opportunities to the target community.

- MBE Head Start will actively explore opportunities to expand the educational opportunities it currently provides in the area. Head Start's family literacy activities, Adult Basic Education, ESL and GED preparation collaborations will be evaluated to see if they need to be revised and/or expanded to serve more clients.
- MBE will continue to advocate in the community for more relevant job training opportunities.
- MBE Head Start will maximize the use of existing job training programs and advocate for the new programs to be developed as part of the welfare reform movement.

## Conclusions

The recent economic downturn has had a tremendous local impact. Costs are rising exponentially and employment is becoming more difficult for low skilled workers. As the already beleaguered economy is facing deteriorating conditions, MBE is likely to be called upon more frequently and by more families for assistance. These changes will require Murray Board of Education Head Start/Early Head Start and the partners to actively review its systems for delivering services. The Murray Head Start program area has been greatly affected by the COVID lockdowns. Many businesses closed, leaving families at higher risks. The tornados that ripped through our service area, left destruction everywhere. Lost businesses, lost homes, lost records have made life even more difficult for our families. Several child care facilities have closed for good, leaving our vulnerable population without needed childcare. Our Head Start and Early Head Start programs remain at capacity, with children on the waiting list. We anticipate future needs in our service area to continue to increase, as well as the services we provide.

## Child Care Providers Accepting CCAP 2023

County	Name	Location Address	Capacity	Age Range Of Service	Transportation Service	Stars Rating	Provider Type	Active CCAP Children
BALLARD	After School Kids (ASK)	3383 Paducah Road, Barlow, KY, 42024	85	Two_To_School To School_Age	Y	4	Licensed	Y
BALLARD	Gentle Shepherd Daycare	858 Veterans Ave, Kevil, KY, 42053	67	Infant To School Age	N	1	Licensed	Y
BALLARD	Stop-N-Go Daycare	3383 Paducah Road County Elementary	20	Two-To-School	N	4	Licensed	Y
CALLOWAY	Creative Beginning of Murray LLC	905 Poplar Street Murray, KY. 42071	99	Infant -To-School	N	1	Licensed	N
CALLOWAY	The Littles 2 Big Childcare Center	1000 Whitnell Ave, Murray, KY, 42071	40	Infant To School Age	N	1	Licensed	Y
CALLOWAY	Busy Bee's Child Care	350 Utterback Road, Murray, KY, 42071	112	Infant To School Age	N	1	Licensed	N
CALLOWAY	Canterbury Day School	1501 Chaucer Drive, Murray, KY, 42071	6	No Information Available	N	1	Certified	N
CALLOWAY	Christian Childcare Center	810 Whitnell Avenue, Murray, KY, 42071	38	Toddler To Two_To_School	N	1	Licensed	Y
CALLOWAY	First Baptist Church Mother's Day Out & PS	203 South Fourth Street Murray, KY 42071	73	Infant To School	Y	Not Participating	Licensed	N
CALLOWAY	Kids' Company	111 Broach Avenue Murray KY 42071	225	School Age	Y	3	Licensed	Y
CALLOWAY	Kidz Korner Learning Center	4185 Wiswell Road Murray KY 42071	40	Infant To School	N	1	Licensed	Y
CALLOWAY	Harbor Kids Learning Center	2771 Ky 94 Murray KY. 42071	50	Infant To School	N	1	Licensed	Y
CALLOWAY	Kingdom Kids Learning Center	207 Robertson Road South, Murray, KY, 42071	128	Infant To Two_To_School	N	Not Participating	Licensed	N
CALLOWAY	Laker After School Educational Resource-East	1169 Pottertown Road, Murray, KY, 42071	100	School_Age	N	1	Licensed	N
CALLOWAY	Laker After School Educational Resource-North	1170 Pottertown Road, Murray, KY, 42071	194	School_Age	Y	2	Licensed	Y
CALLOWAY	Laker After School Educational Resource-Southwest	1171 Pottertown Road, Murray, KY, 42071	100	School_Age	Y	1	Licensed	N
CALLOWAY	Lily Pad Learning Center	1616 A 121 North, Murray, KY, 42701	85	Infant To School Age	N	3	Licensed	Y
CALLOWAY	Little Laker Harbour	2106 A College Farm Road, Murray, KY, 42071	60	Two_To_School To School_Age	N	5	Licensed	N
CALLOWAY	Milestones Learning Center	310 CC Lowry Dr., Murray, KY, 42071	90	Infant To Two_To_School	N	1	Licensed	Y



CALLOWAY	MMS Kid's Company	801 Main Street Murray, KY. 42071	200	School Age	Y	4	Licensed	N
CALLOWAY	Murray Early Head Start	Murray State University, 110 Alexander Hall, Murray, KY, 42071	16	Infant To Two_To_School	N	5	Licensed	N
CALLOWAY	Shining Stars Daycare	309 Chestnut Street, Murray, KY, 42071	34	Infant To School Age	N	1	Licensed	Y
CALLOWAY	The Gold Standard	1503 Stadium View Dt. Murray, KY 42071	99	Infant To School Age	N	1	Licensed	Y
CALLOWAY	The Littles 2 Big Childcare Center	1000 Whitnell Ave, Murray, KY, 42071	40	Infant To School Age	N	1	Licensed	Y
CALLOWAY	Under The Sun Learning Center	109 S.13th Street Murray, KY. 42071	35	Toddler To Two To School	N	1	Licensed	N
CARLISLE	Mrs. Angelia's Daycare	713 Cr 1127, Arlington, KY, 42021	20	Infant To School Age	N	1	Licensed	Y
FULTON	Fulton County Early Head Start	2780 Moscow Avenue Hickman, KY 42050	20	Infant To Two To School	N	5	Licensed	N
GRAVES	Big Grannies's Daycare	320 West Water Street, Mayfield, KY. 42066	29	Two to School	N	3	Licensed	Y
GRAVES	Mother Goose Learning Center	116 West Willow Drive, Mayfield, KY, 42066	76	Infant To School Age	N	1	Licensed	Y
GRAVES	Peanuts Gang Daycare	67 St. Rt. 2205, Mayfield, KY, 42066	38	Toddler To School_Age	N	1	Licensed	Y
GRAVES	Sedalia Y's Guys	5252 State Route 97, Mayfield, KY, 42066	170	School_Age	N	1	Licensed	Y
GRAVES	Stepping Stones Learning Center	212 East Water Street, Mayfield, KY, 42066	99	Infant To School Age	N	3	Licensed	Y
GRAVES	The Kidstruction Zone	1521 W Broadway, Mayfield, KY, 42066	48	Toddler To Two_To_School	N	1	Licensed	Y
GRAVES	Central Y's Guys	2262 State Route 121 North, Mayfield, KY, 42066	100	School_Age	N	1	Licensed	Y
GRAVES	Clarks River Preschool/Daycare	10926 State Route 131, Symsonia, KY, 42082	123	Infant To School Age	N	1	Licensed	Y
GRAVES	Farmington Y's Guys	7730 St. Rt. 121, Mayfield, KY, 42066	100	Two_To_School	N	1	Licensed	Y
GRAVES	Fancy Farm Y's Guys	270 State Route 339, Fancy Farm, KY, 42039	40	School_Age	N	1	Licensed	Y
GRAVES	Graves County Early Head Start	2262 State Route 121 North, Mayfield, KY, 42066	17	Infant To Two_To_School	N	5	Licensed	N



GRAVES	KY Kids Preschool	311 North 8th Street, Mayfield, KY, 42066	27	Toddler To Two_To_School	N	Not Participati ng	Licensed	N
GRAVES	Little Angels Child Care	952 South 8th Street, Mayfield, KY, 42066	89	Infant To School Age	N	3	Licensed	Y
GRAVES	Little Hearts & Little Hands Home Daycare	307 Golf Cart Drive, Mayfield, KY, 42066	40	Infant To Two_To_School	N	1	Licensed	N
GRAVES	Early Eagle Academy Graves County Middle	625 Jimtown Road Mayfield, KY 42066	20	Two To School	N	5	Licensed	Y
GRAVES	Mayfield City Y's Guys	1004 Backusburg Road, Mayfield, KY, 42066	30	School_Age	N	1	Licensed	Y
GRAVES	Mayfield Graves Y's Guys Early Child Care	118 West South Street, Mayfield, KY, 42066	31	Two_To_School	N	1	Licensed	Y
GRAVES	Symsonia Y's Guys	11730 State Rt 131 Symsonia, KY 42082	80	School Age	N	1	Licensed	Y
GRAVES	Wingo Y's Guys	449 Lebanon Street Wingo, KY 42088	107	School Age	N	1	Licensed	Y
MARSHALL	iKids Childhood Enrichment Center	1471 U. S. Highway 68 West, Benton, KY, 42025	97	Toddler To School_Age	N	5	Licensed	Y
MARSHALL	iKids REACH at Central Elementary	115 Jim Goheen Dr., Benton, KY, 42025	40	School_Age	N	4	Licensed	N
MARSHALL	iKids REACH at Sharpe Elementary	8400 Us Highway 68 West, Benton, KY, 42025	42	School_Age	N	4	Licensed	N
MARSHALL	Kids In Training Enrichment Center	845 U.S. Highway 641 Spur, Benton, KY, 42025	76	Toddler To School_Age	N	1	Licensed	Y
MARSHALL	Kids Kare	105 Vine Street, Benton, KY, 42025	82	Infant To School Age	N	4	Licensed	Y
MARSHALL	Kids Kare Benton Child Development Center	369 West 5th Street, Benton, KY, 42025	99	Infant To School Age	N	3	Licensed	Y
MARSHALL	Little Bo Peep CDC	512 5th Avenue, Calvert City, KY, 42029	80	Infant To School Age	N	1	Licensed	Y
MARSHALL	Ms. Kim's Daycare	712 Juniper Street, Calvert City, KY, 42029	35	Infant To School Age	N	1	Licensed	Y
MARSHALL	Pathway Preschool	229 W. 5th Avenue, Calvert City, KY, 42029	20	Two_To_Scho ol	N	2	Licensed	N
MCCRACKEN	Baptist Health Child Development	2625 Broadway, Paducah, KY, 42003	211	Infant To School Age	Y	3	Licensed	Y
MCCRACKEN	Little Lights Childcare LLCr	1060 Husbands Road, Paducah, KY, 42003	49	Infant To School Age	N	1	Licensed	N
MCCRACKEN	Care Bear's Day Care	1315 Park Avenue, Paducah, KY, 42001	21	Infant To School Age	N	1	Licensed	Y
MCCRACKEN	Creative Minds Development	521 College Avenue Paducah, KY 42001	60	Two-To-Scho ol	N	1	Licensed	N
MCCRACKEN	Creative Minds Development Center	2901 Ohio Street, Paducah, KY, 42003	40	Infant To School Age	N	1	Licensed	Y
MCCRACKEN	Easter Seals Child Development Center	801 North 29th Street, Paducah, KY, 42001	180	Infant To School Age	Y	4	Licensed	Y
MCCRACKEN	First Baptist Church Preschool	2890 Broadway, Paducah, KY, 42001	156	Toddler To Two_To_School	N	1	Licensed	N
MCCRACKEN	Explore Learning Academy	2122 Broadway Paducah, KY 42001	19	Infant To School	N	1	Licensed	Y
MCCRACKEN	First Christian Church Preschool	415 Audubon Drive, Paducah, KY, 42001	66	Toddler To Two_To_School	N	3	Licensed	N



MCCRACKEN	Harvest Kids Christian Daycare	3250 Steele Rd, West Paducah, KY, 42086	60	Infant To School Age	N	1	Licensed	Y
MCCRACKEN	Hopes & Dreams Child Development Center	139 North Concord Avenue, Paducah, KY, 42001	60	Infant To School Age	N	3	Licensed	Y
MCCRACKEN	Immanuel Preschool	3465 Buckner Lane, Paducah, KY, 42001	67	Toddler To Two_To_School	N	Not Part	Licensed	N
MCCRACKEN	Kiddie Kottage Daycare and Preschool	1915 Husband Road, Paducah, KY, 42003	59	Infant To School Age	Y	3	Licensed	Y
MCCRACKEN	Kids Kare Child Development Center	110 Noah Cove, Paducah, KY, 42003	90	Infant To School Age	N	3	Licensed	Y
MCCRACKEN	Kids Kare Too Child Development Center	170 Eagle Nest Drive, Paducah, KY, 42003	88	Infant To School Age	N	3	Licensed	Y
MCCRACKEN	Kids Kare West	5051 Village Square Drive, Paducah, KY, 42001	86	Infant To School Age	N	3	Licensed	Y
MCCRACKEN	Kids Thrive TUMC Preschool	6125 Blandville Road, Paducah, KY, 42001	38	Toddler To Two_To_School	N	5	Licensed	Y
MCCRACKEN	Lone Oak First Baptist Church Weekday Preschool	3601 Lone Oak Road, Paducah, KY, 42001	99	Two_To_School	N	Not Part	Licensed	N
MCCRACKEN	Loving Arms Child Care	450 Park Avenue Paducah, KY 42001	24	Infant To School Age	N	1	Licensed	Y
MCCRACKEN	Martha's Agape Love Childcare	1396 Irvin Cobb Drive, Paducah, KY, 42003	46	Infant To School Age	N	1	Licensed	Y
MCCRACKEN	Mt Zion Preschool Center Inc	9701 Blandville Rd, West Paducah, KY, 42086	126	Infant To Two_To_School	N	3	Licensed	Y
MCCRACKEN	Olivet 4 Kids	5186 Hinkleville Road, Highway 60, Paducah, KY, 42001	120	Infant To School Age	N	11	Licensed	Y
MCCRACKEN	Paducah Day Nursery	2425 South 25th Street, Paducah, KY, 42003	166	Infant To School Age	Y	5	Licensed	Y
MCCRACKEN	Playcare Learning Center Preschool Reidland	5550 Reidland Road, Paducah, KY, 42003	40	Toddler To School_Age	Y	1	Licensed	Y
MCCRACKEN	Playcare Learning Center Broadway	1225 Broadway Paducah, KY 42001	100	Infant To School	N	1	Licensed	Y
MCCRACKEN	Reidland United Methodist Church Preschool	5515 Reidland Road, Paducah, KY, 42003	90	Two_To_School To School_Age	N	5	Licensed	N
MCCRACKEN	Scholar House Early Childhood Center Head Start/Early Head Start	1035 Old North Friendship Road, Paducah, KY, 42001	120	Infant To Two_To_School	N	4	Licensed	Y
MCCRACKEN	St. Mary Early Childhood Center	377 Highland Blvd., Paducah, KY, 42003	88	Two_To_School	Y	1	Licensed	N
MCCRACKEN	The Early Learning Academy	1920 North 13th Street, Paducah, KY, 42001	40	Infant To School Age	N	1	Licensed	Y
MCCRACKEN	West End Kids Academy	135 Memorial Dr., Paducah, KY, 42001	76	Infant To School Age	N	1	Licensed	Y
WARREN	William H. Natcher After-School Program	1434 Cave Mill Road, Bowling Green, KY, 42104	175	School_Age	Y	1	Licensed	N
WARREN	ABC Children's Academy	1740 Cave Mill Road, Bowling Green, KY, 42104	91	Infant To School Age	N	1	Licensed	Y
WARREN	Academy for Little People	1710 River Street, Bowling Green, KY, 42101	120	Infant To School Age	N	1	Licensed	Y
WARREN	Alvaton After-School Program	6350 Old Scottsville Road, Alvaton, KY, 42122	75	School_Age	Y	1	Licensed	Y
WARREN	BGLC Program	503 Old Morgantown Road, Bowling Green, KY, 42101	275	School_Age	Y	1	Licensed	Y
WARREN	Briarwood After-School Program	265 Lovers Lane, Bowling Green, KY 42103	100	School_Age	Y	1	Licensed	Y



WARREN	Bright Beginnings Child Care	923 E. 10th Street, Bowling Green, KY, 42101	87	Infant To School Age	N	1	Licensed	Y
WARREN	Bristow After-School Program	6151 Louisville Road, Bowling Green, KY, 42101	75	School_Age	Y	1	Licensed	Y
WARREN	Building Blocks Child Care	105 Laurel Avenue Smiths Grove, KY 42171	40	Infant To School Age	N	2	Licensed	Y
WARREN	Bundles of Joy 2	140 College Street Bowling Green, KY 42101	40	Toddler To School	N	1	Licensed	Y
WARREN	Cameron's Kiddos Child Care	446 Bluegrass Farms Blvd, Bowling Green, KY, 42104	25	Infant To Two_To_School	N	1	Licensed	N
WARREN	Cindy Finn	1225 Huron Way, Bowling Green, KY, 42101	6	No Information Available	N	1	Certified	N
WARREN	Creative Children's Learning Centers	2930 N. Mill Avenue, Bowling Green, KY, 42104	99	Infant To School Age	N	1	Licensed	Y
WARREN	Creative learning	109 Nellums Avenue Bowling Green, KY 42103	85	Infant To School Age	N	1	Licensed	Y
WARREN	Crossland Care	600 US 31 W Bypass, STE 18D, Bowling Green, KY 42101	70	Infant To School Age	Y	1	Licensed	N
WARREN	Cumberland Trace After-School Program	2464 Cumberland Trace Road, Bowling Green, KY, 42104	80	School_Age	Y	1	Licensed	Y
WARREN	Emmanuel Daycare/Preschool	923 Main Street Road, Bowling Green, KY, 42101	65	Toddler To School_Age	Y	3	Licensed	Y
WARREN	First Baptist Church Preschool Ministries	621 East 12th Avenue, Bowling Green, KY, 42101	255	Infant To School Age	Y	3	Licensed	Y
WARREN	Foundation Christian Academy Pre-School	2480 Three Springs Rd, Bowling Green, KY, 42104	138	Two_To_School	N	1	Licensed	N
WARREN	Foundry Christian Community Center	531 W. 11th Avenue, Bowling Green, KY, 42101	85	Two_To_School To School_Age	Y	5	Licensed	N
WARREN	Granny's Childcare & Learning Center	3278 Nashville Road, Bowling Green, KY, 42101	100	Infant To School Age	Y	1	Licensed	Y
WARREN	Granny's Too	416 Dishman Lane, Bowling Green, KY, 42101	49	Two_To_School To School_Age	Y	4	Licensed	Y
WARREN	Holy Trinity Lutheran School	553 Ashmoor Drive, Bowling Green, KY, 42101	99	Toddler To School_Age	N	1	Licensed	N
WARREN	House On The Hill Day Care	961 Hunts Lane, Bowling Green, KY, 42103	12	Two_To_School To School_Age	N	1	Licensed	N
WARREN	Jody Richards After-School Program	2100 Elrod Road, Bowling Green, KY, 42104	305	School_Age	Y	1	Licensed	N
WARREN	Kidz World	160 Kelly Road, Bowling Green, KY, 42101	86	Infant To School Age	N	1	Licensed	Y
WARREN	Joyful Noise Christian Childcare	424 Wayne Street Smiths Grove, KY 42171	27	Infant To School Age	N	1	Licensed	Y
WARREN	Kiddie Kave	2611 Nashville Road Bowling Green, KY 42101	54	Infant To School Age	N	1	Licensed	Y
WARREN	Kidzworld 2	2549 Mt. Victor Lane, Bowling Green, KY, 42103	90	Infant To School Age	N	1	Licensed	Y
WARREN	La Petite Academy	1101 Wilkinson Trace, Bowling Green, KY, 42103	136	Infant To School Age	N	3	Licensed	Y
WARREN	Little Scholar's Head Start & Child Care	701 Brownslock Road, Bowling Green, KY, 42102	100	Infant To School Age	Y	3	Licensed	Y
WARREN	Lost River After-School Program	450 Modern Way, Bowling Green, KY 42101	380	School_Age	Y	1	Licensed	N
WARREN	Plano After-School Program	2632 Plano Road, Bowling Green, KY, 42104	99	School_Age	Y	1	Licensed	Y





WARREN	Plum Tree Montessori School	436 Plum Springs Road, Bowling Green, KY, 42101	102	Infant To School Age	N	2	Licensed	Y
WARREN	Potter Gray After-School Program	610 Wakefield Drive Bowling Green, KY 42101	177	School Age	Y	1	Licensed	N
WARREN	Rich Pond After-School Program	530 Richpond Road, Bowling Green, KY, 42104	150	School_Age	Y	1	Licensed	Y
WARREN	Smart Start SOKY- Brenner Street	132 Brenner Street, Bowling Green, KY, 42101	115	Infant To School Age	N	1	Licensed	Y
WARREN	Smart Start SOKY-Destiny Lane	Destiny Lane Bowling Green, KY 42104	258	Infant To School Age	N	1	Licensed	Y
WARREN	Smart Start SOKY-Nashville Road	3510 Nashville Road, Bowling Green, KY, 42101	121	Infant To School Age	N	1	Licensed	Y
WARREN	St. Joseph Preschool & After School Child Care	416 Church Avenue, Bowling Green, KY, 42101	119	Two_To_School To School_Age	N	3	Licensed	Y
WARREN	Tender Care Early Learning Center	1423 Scottsville Rd., Bowling Green, KY, 42104	155	Infant To Two_To_School	Y	1	Licensed	Y
WARREN	The Montessori School of Bowling Green	506 State Street, Bowling Green, KY, 42101	71	Infant To Two_To_School	N	1	Licensed	N
WARREN	W.R. McNeill After-School Program	1800 Creason Avenue Bowling Green, KY 42101	150	School Age	Y	1	Licensed	Y
WARREN	Warren County Head Start & Child Care Center	200 East Fourth Street Bowling Green, KY 42101	335	Infant To Two To School	Y	4	Licensed	N
WARREN	We Love Angels Daycare Center	420 Webb Drive, Bowling Green, KY, 42101	25	Infant To Two_To_School	N	1	Licensed	Y
WARREN	Wee Care Nursery	1135 Adams Street, Bowling Green, KY, 42101	49	Infant To Two_To_School	N	3	Licensed	Y
WARREN	Western Kentucky Campus Child Care/Bryant Way	949 Bryant Way, Bowling Green, KY, 42103	21	Two_To_School	N	3	Licensed	N
WARREN	Western Kentucky University Campus Child Care	325 University Boulevard-Jones-, Jagers, Bowling Green, KY, 42101	122	Infant To Two_To_School	N	3	Licensed	Y
WARREN	Smart Start SOKY-Lovers Lane	646 Lovers Lane, Bowling Green, KY, 42103	138	Infant To School Age	N	1	Licensed	Y



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